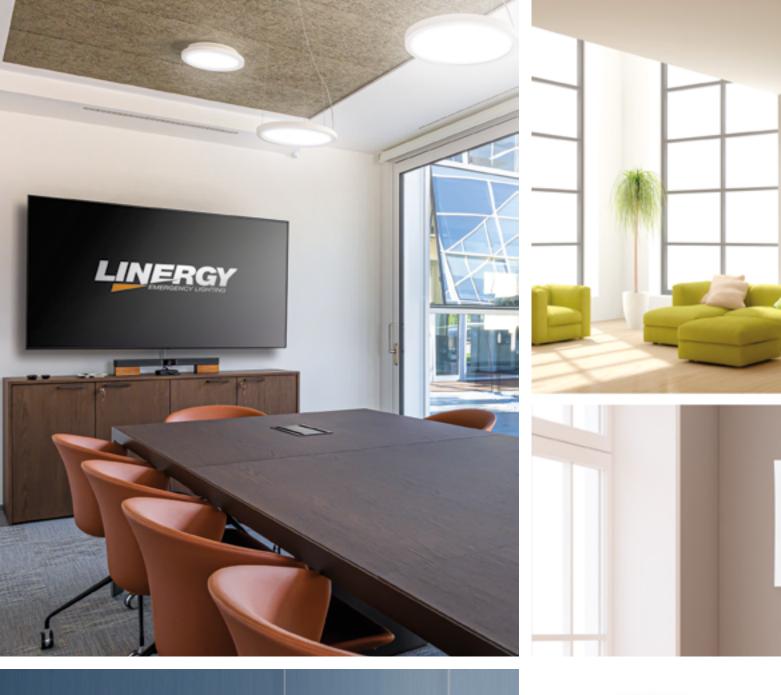


SEE THE DARKNESS IN A DIFFERENT LIGHT





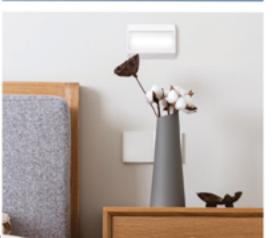












O	6 10 10 13 14 16 18 20	THE COMPANY CENTRALIZED SUPERVISION SYSTEMS Spy System Expander Spy System Wireless Spy Center Evo Spy Center LPS Compact Spy Center 24 Plus Spy Center 24
	24 28 32 34 36 38	Spy Control Spy Center Basic Dali Spy Manager Bluetooth Cloud
	40 44	GUIDE TO LINERGY LUMINAIRES SMART DEVICES
<i>(a</i>	44	Arya
****	48 48 52 56 64 68 74 78 82 84 86 88 90 92 94 98 100 102 106 108 110 112 113	EMERGENCY LUMINAIRES Ledy Mirror Prodigy Prodigy Wall Prodigy XL Cristal Evo Cristal Wall Gost XL Seven Plus Led Seven Glass Mini Glass Mini Round Free Cometa K-Led Linea Led Moon Led Vip Led Cristal Ice Icetek Atex Led Dual led
	114 114 118 120 124 126 128 132 136 140 142	VIALED EMERGENCY LUMINAIRES Vialed Evo Vialed Tek Vialed High Vialed Evo Minibox Vialed High Minibox Vialed IP 65 Vialed Wall Vialed Tube Nanoled Vialed Net
沈	144	SIGNALLING LUMINAIRES
	144 148 152 156 NEW 158 NEW 160 164 166 170 172	Orion Swing Flag Wafer Lucy Lyra Evo Lexit Astra Qube Big One
	174 174	EMERGENCY KITS Led Inverter
P	177 177 177 178 179 179	ACCESSORIES AND REPLACEMENT PARTS Commander Pictograms Batteries Batteries Centralized Systems Fluorescent Lamps

GENERAL CONDITIONS

180

PRODUCT SUMMARY

CENTRALIZED SUPERVISION SYSTEMS





Arya



44

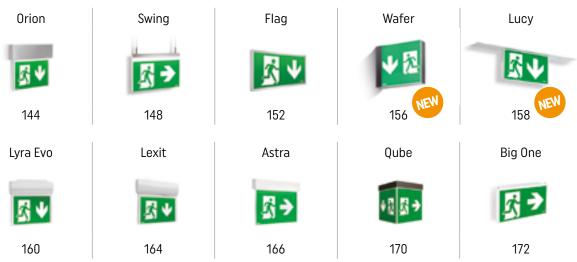
EMERGENCY LUMINAIRES

Ledy	Mirror	Prodig	gy Prod	igy Wall	Prodi	gy XL	Cristal Evo	Cristal Wall
						. 3		
48	52	56		64	68		74	78
Gost XL	Seven Plus Led	Seven G	Blass Min	ass Mini Glass		Round	Free	Cometa
	(1,)	-						
82	84	86		88	9	0	92	94
K-Led	Linea Led	Moon Led	Vip Led	Crista	l Ice	Icetek	Atex Led	Dual Led
					1			@ @
98	100	102	106	108	8	110	112	113

VIALED EMERGENCY LUMINAIRES









Led Inverter



174

ACCESSORIES AND REPLACEMENT PARTS

Commander	Pictograms	Batteries	Batteries Centralized Systems	Fluorescent Lamps
	€ 🛭	Common Co		
177	177	178	179	179





2024

A Company in continuous evolution

Over the years, Linergy has developed considerably: the personnel has increased, the product offer has widened, new processes and services have been implemented, our market position is stronger. That's why we decided to invest in a state-of-the-art new site, located in a strategic, more accessible and better served position, with new spaces and equipment, in which work can be carried out most effectively.

The production line has been reorganized and optimized with the latest digital management systems in order to increase the productivity while achieving a complete product traceability. To support this important change, we built a new, totally automated warehouse, capable of storing many more components with perfect management of our goods.

Everything has been designed to guarantee the best service to the customer, in line with Linergy's reputation.

Moving to the new headquarter is simply the beginning: new ideas are being developed for achieving more milestones.









Service and support

Express courier shipping

Standard items are shipped within 5 working days. Shipping is carried out by express couriers which guarantee 24h delivery all over Italy.

Sales network

Linergy provides immediate technical and commercial support by means of a network of agencies covering the entire Italian territory.

Customer support

Post sale services enable Linergy to support you in handling and solving any problem that may occur. info@linergy.it - for any request. support@linergy.it - Technical support. documentation@linergy.it - Automated response service to automatically download the latest technical and commercial material. Write "Documentazione" in the mail subject. illuminotecnica@linergy.it - Requests for lighting calculations.



Operator Product Technical Assistance

Technical Assistance for Spy Center products Technical Assistance for Spy System products Lighting Calculations

- +39 **0735 5974**
- +39 0735 597424
- +39 **0735 597458**
- +39 0735 597429
- +39 **0735 597425**
- +39 0735 597427
- +39 0735 597428
- +39 0735 597433





Service available Monday to Friday from **09,00** to **12,30** and from **14,00** to **17,30**. Number not enabled to receive calls.







SPY SYSTEM®

(€



IP20

Control System for the management and maintainance of installation with self contained emergency luminaires.

COMPARISON BETWEEN DIFFERENT VERSIONS OF SPY SYSTEM

VERSION	PRODUCT CODE	DISPLAY	PRINTER	MAX Luminaires	INSTALLATION	PROT. Degree	ENEC		
SSCENT	SS 1101	YES	NO	1280	Wall	IP20	YES		A=375 mm
11-	SS 1102	YES	YES	1280	Wall	IP20	1E2	A	B=255 mm
									C=75 mm
SSPRO	SS 1103	YES	NO	1280	Rack 19"	IP20	YES		A=132 mm
· ** ***	SS 1104	YES	YES	1280	(4 Unit)	IP20	1E2		B=482 mm
									C=160 mm
SSPRO-II	SS 1105	NO	NO	1280	Rack 19"	IP20	N0		A=44 mm
					(1 Unit)			A	B=482,5 mm
1 10 mm (c)								A B C	C=150 mm
SSMINIPLUS	SS 1106	YES	Optional	100*	DIN guide			C	A=92 mm
A MINO	SS 1107	YES	Optional	130*	DIN guide	IP20	NO	# 6.000	B=18 mm
± 2 1	SS 1108	YES	Optional	200*	DIN guide				C=215 mm
									D=53,5 mm
SSMINI	SS 1109	NO	Optional	100*	DIN guide				A=92 mm
	SS 1110	NO	Optional	130*	DIN guide	IP20	NO	C	B=18 mm
UNITE	SS 1111	NO	Optional	200*	DIN guide			B 600000	C=215 mm
es								A D	D=62 mm
SSMICRO	SS 1112	NO	NO	30	DIN guide	IP20	NO		A=91 mm
<u></u>									B=71mm
יין וויי									C=70,5 mm
_								В С	
	A 315	NO	NO	128 wireless	DIN guide	IP20	NO		A=101 mm
-)))									B=119 mm
-									C=35,5 mm

^{*} Central unit expandable by means of the **Expander** module

GENERAL CHARACTERISTICS

Automatic enrolling of the connected luminaires

Intuitive and user-friendly GUI

Complete programmability of the operation modes of the central unit

Complete programmability of date and time of test execution

Log file of events and tests executed by the luminaires

Possibility to turn on/off and to dim the light intensity of the maintained LED luminaires

Communication between central unit and luminaires by means of two-wire data bus

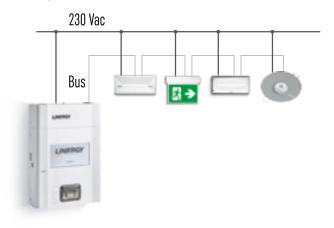
Repeater Modules at 2 or 4 channels

Central unit with web server to allow the remote management of the installation via Internet

HOW TO COMBINE THE ELEMENTS OF THE SYSTEM

The Spy System Central Unit must be used with Linergy Emergency Luminaires with Spy System function.

The sysstem allows the monitoring and control of each single luminaire.



DISPLAY AND COMMANDS

By means of the touch screen display of the SPY SYSTEM central unit (models SSCENT/SSPRO/ SSMINIPLUS) it is possible to access the main monitoring modes of the installation e report generation.



FUNCTIONAL TEST

Start or Stop a test

Visualize a report of the last executed test (PASS/FAIL/NOT EXECUTED)

AUTONOMY TEST

Start or Stop a test

Visualize a report of the last executed test (PASS/FAIL/NOT **EXECUTED**)

COMMUNICATION

Lamp enrolling

Communication monitoring

Lamp Detect Mode

LIST OF THE LUMINAIRES IN THE INSTALLATION

Devices ordered by Serial Number

Test Status and Communication Status for each connected **luminaire**

CONFIGURATION

Installation Registry Management Intallation Newtwork Management

APP LINERGY: SPY MOBILE



With the Spy Mobile App it is possible to interact with the Spy Micro central units and access all of its functions:

- lamp enrolling
- list of the lamps of present in the installation and real-time status
- start a functional test
- start an autonomy test
- access the test reports and send them via email or SMS
- access the event log showing the test results and the main events on the installation, such as the occurrence of a black-out or communication issues
- archive the information from many installations in the App



	PRODUCT CODE	DESCRIPTION
SPY SYSTEM	SS 1101	SPY SYSTEM CENTRAL UNIT
	SS 1102	SPY SYSTEM CENTRAL UNIT WITH PRINTER
	SS 1103	SPY SYSTEM CENTRAL UNIT RACK 19" 4U WITH DISPLAY
	SS 1104	SPY SYSTEM CENTRAL UNIT RACK 19" 4U WITH DISPLAY AND PRINTER
	SS 1105	SPY SYSTEM CENTRAL UNIT RACK 19" 2U
	SS 1106	SPY MINI CENTRAL UNIT, MAX 100 LAMPS WITH DISPLAY
	SS 1107	SPY MINI CENTRAL UNIT, MAX 130 LAMPS WITH DISPLAY
	SS 1108	SPY MINI CENTRAL UNIT, MAX 200 LAMPS WITH DISPLAY
	SS 1109	SPY MINI CENTRAL UNIT, MAX 100 LAMPS
	SS 1110	SPY MINI CENTRAL UNIT, MAX 130 LAMPS
	SS 1111	SPY MINI CENTRAL UNIT, MAX 200 LAMPS
	SS 1112	SPY MICRO CENTRAL UNIT, MAX 30 LUMINAIRES

	PRODUCT CODE	DESCRIPTION
ACCESSORIES	A 116	HW AND SW INTERFACE KONNEX SSCENT
	A 117	HW AND SW INTERFACE KONNEX SSMINI
	A 118	SW INTERFACE FOR TCP/MODBUS SPY SYSTEM
	A 121	PRINTER MODULE FOR SPY MINI
	A 122	BUS REPEATER 2X128 256 LUMINAIRES
	A 123	BUS REPEATER 4X128 512 LUMINAIRES
	A 124	COMAND FOR LIGHT LEVEL
	A 270	SPY SYSTEM WIRELESS RANGE EXTENDER
	A 301	BUS EXPANDER 2 LINES + 64 ADDITIONAL LUMINAIRES
	A 302	BUS EXPANDER 2 LINES + 128 ADDITIONAL LUMINAIRES
	A 303	BUS EXPANDER 4 LINES + 256 ADDITIONAL LUMINAIRES
	A 304	BUS EXPANDER 4 LINES + 512 ADDITIONAL LUMINAIRES
	A 315	SPY SYSTEM WIRELESS ACCESS POINT
	A 316	WIRELESS EXPANDER 128 ADDITIONAL APPLIANCES
SERVICES	A 272	4H CENTRAL START-UP SERVICE
	A 273	8H CENTRAL START-UP SERVICE

EXPANDER



Repeater Module able to enhance the capabilities of Spy Mini e Mini

Plus control units

It adds 2 to 4 lines and up to 512 luminaires to the central units connected

It allows maximum flexibility by distributing the luminaires evenly thanks to the additional lines

MAXIMUM NUMBER OF LUMINAIRES MANAGEABLE BY CENTRAL UNIT AND EXPANDER

	PRODUCT CODE	STANDARD Capacity	CAPACITY WITH EXPANDER			
			A301	A302	A303	A304
	SS 1109	100	164	228	356	612
THE RESERVE	SS 1110	130	194	258	386	642
S	SS 1111	200	264	328	456	712
	SS 1106	100	164	228	356	612
221	SS 1107	130	194	258	386	642
	SS 1108	200	264	328	456	712

Note: max number of luminaires =712 (200+512)







SPY SYSTEM WIRELESS®

An advanced radio frequency supervision system for emergency installations with self-contained luminaires.

Radio controlled system for managing and maintaining installations with self contained luminaires without bus cable

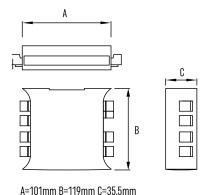
The communication frequency and the MESH network allow to easily overcome the typical environmental obstacles

Compatible with all Spy System central units

In combination with luminaires of the Spy System Wireless line

Guarantees the same functions as a traditional Spy System with bus

Complies with norms: EN 50172 and UNI CEI 11222



WIRELESS COMMUNICATION

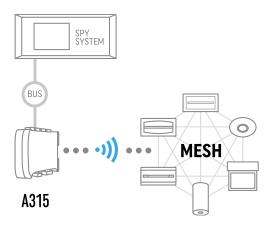
The communication occurs without cables by creating a Wireless network with mesh technology.

The used frequency and the network created with the MESH structure allow to overcome communication problems due to the presence of typical environmental obstacles.

It is therefore possible to mount luminaires in places that would be normally impossible to reach with the bus cable.

Spy System Wireless is compatibile also with existing installations.

It is possible to add an Access Point or an Expander in already existing Spy System installations.



AVAILABLE PRODUCTS WITH SPY SISTEM WIRELESS FUNCTIONS

				- 4	
Mirror	Prodigy	Prodigy Wall	Prodigy XL	Cristal Evo	Cristal Wall
•		4	4		A
Vialed Evo	Vialed High	Vialed Evo Minibox	Vialed High Minibox	Vialed IP65	Vialed Wall
1				□ ↓	₹
Vialed Tube	Linea Led	Cristal Ice	Icetek	Orion	Swing
₿ ¥	→ 🔁	34	□	53 4	□ →
Flag	Wafer	Lucy	Lyra Evo	Lexit	Astra
公子	50				
Big One	Led Inverter				

	PRODUCT CODE	DESCRIPTION
SPY SYSTEM	A 270	SPY SYSTEM WIRELESS RANGE EXTENDER
WIRELESS	A 315	SPY SYSTEM WIRELESS ACCESS POINT
	A 316	WIRELESS EXPANDER 128 ADDITIONAL APPLIANCES
SERVICES	A 272	4H CENTRAL START-UP SERVICE
	A 273	8H CENTRAL START-UP SERVICE

Note: The emergency luminaires with Spy System Wireless function must be purchased in combination with the Access Point A315 to guarantee the correct matching between luminaires and central unit.





SPY CENTER EVO®

C €

Supply and control system for centralized supply luminaires.

Innovative Central Power System with modular and expandible structure and multilingual user friendly interface

No DC-AC inverter is used

Powerline communication circuits are used for best flexibility and simplest installation: electric power and data are shared on the same cables

In combination with luminaires of the Central Battery family (control occurs on the line) or Spy Center family (control occurs on each luminaire)

Control and configuration via TeamViewer

Up to 2560 luminaires can be controlled by using A 104

Central battery system compliant with European Norms: EN 50171, EN 62485-2, EN 62034

DESIGNED IN COMPLIANCE WITH NORM EN 50171

- Protection against deep discharge of the battey
- Batteries with 10 year life expectancy when used in optimal conditions* - in compliance with EN50272-2 and Eurobat standard
- No DC-AC inverter used between batteries and output circuit
- In ordinary operation, i.e. with AC mains present, the output circuits are supplied in bypass mode by the AC mains (230Vac)
- When in emergency mode the output circuits are supplied by the Central Battery System with 216Vdc nominal voltage
- * Room Temperature where batteries are stored must be constant at 20-25°C. The system must be constanly maintained and kept clean.

SPY CENTER EVO	PRODUCT CODE	OUTPUT LINES	BATTERIES	POWER (W)	ACTIVE Power (W)	DURAT.	POWER (W) IN ACCORDANCE TO EN 50171	OUTPUT Voltage	N. OF Cabinet	CABINET TYPE	SYSTEM CABINET Dimension LXPXH (mm)	DIM. BATTERY Cabinet LxpxH (mm)						
						1h	935											
	SC 1601	4	18 x Pb 12V	1000	1170	2h	395		1	Combined	600×600×1800							
						3h	315											
						1h	2675											
	SC 1602	4	18 x Pb 12V	2000	3340	2h	1500		1	Combined	600 x 600 x 1800							
						3h	1055											
						1h	3050											
	SC 1603	8	18 x Pb 12V	3000	3815	2h	1780	1 Combined	Combined	600×600×1800								
						3h	1295											
				4000	4000	4000	4000	4000	4000	4000		1h	3570	216 Vdc				
	SC 1604	8	18 x Pb 12V								4000	4465	2h	2185	(230 Vac 1	Combined 800	800×600×1800	
_						3h	1400	con rete)										
ľ						1h	4990											
	SC 1605	8	18 x Pb 12V	5000	6240	2h	3070		1	Combined	800 x 600 x 1800							
						3h	2330											
						1h	6070			System								
	SC 1606	12	18 x Pb 12V	6000	7585	2h	3985		2	System + Batteries	600 x 600 x 1800	600×600×1800						
_						3h	2995			Balleries								
						1h	7300			System								
	SC 1607	12	18 x Pb 12V	7000	9130	2h	4950		2	System + Patteries	600×600×1800	600×600×1800						
						3h	3180			Batteries	enes							

Note: Customization is possible upon request.

	PRODUCT CODE	DESCRIPTION
ACCESSORIES	A 097	EXT. MODULE FOR MONITORING OF THE 1 CHANGE OVER CONT.PHASE
	A 101	FIREPROOF BRANCH BOX E30
	A 104	MODULE FOR MONITORING INDIVIDUAL EMERGENCY LAMP L
	A 107	E30 FOR EXTERNAL MODULE 125X125X60
	A 108	E30 FOR EXTERNAL MODULE 170X145X70
	A 109	E30 FOR EXTERNAL MODULE 243X168X83
	A 265	AUXILIARY INPUT/OUTPUT MODULE
	A 266	EXTERNAL MODULE FOR LINE MONITORING
	A 267	INTERNAL MODULE FOR LINE MONITORING
	A 271	EXT. MODULE FOR 8-PHASE MONITORING
	A 276	24VDC BUS POWER SUPPLY FOR SPY CENTER EVO
	A 296	SYNOPTIC PANEL FOR REMOTE SIGNALLING
	A 309	CONNECTOR FOR SCML AND SCMF MODULES
	A 329	OPTOISOLATOR FOR SPY CENTER SYSTEMS
SERVICES	A 272	4H CENTRAL START-UP SERVICE
	A 273	8H CENTRAL START-UP SERVICE





SPY CENTER LPS COMPACT®

CE

Compact Supply and control system for centralized supply luminaires and low power.

Non-expandable Stand-alone system

In combination with luminaires of the Central Battery family (control occurs on the line) or Spy Center family (control occurs on each luminaire)

Powerline communication circuits are used for best flexibility and simplest installation; electric power and data are shared on the same cables

Supply: tri-phase 400Vac or mono-phase 230Vac

Touchscreen color display

Central battery system with 8 safety circuits

Ethernet port with TCP/IP for intranet/internet connection

Control and configuration via TeamViewer

Central Battery System compliant with European norms EN 50171, EN 62485-2, EN 62034

POINTS OF STRENGHT

- Powerline communication circuits are used for best flexibility and simplest installation
- Electric power and data are shared on the same cables
- Possibility to program the luminaires, independently on the same circuit, to work in M (maintained), NM (Non Maintained) and SO (Switched ON) mode using the conofiguration software.
- Colour touchscreen Display with user-friendly multilingual GUI
- Register of the periodic controls for a quick visualization of the installation events
- Combo cabinet combinato: systems and batteies in a single cabinet
- Easy to install and maintain
- Fireproof panels and accessories

DESIGNED IN COMPLIANCE WITH NORM EN 50171

- Protection against deep discharge of the battey
- Batteries with 10 year life expectancy when used in optimal conditions* - in compliance with EN50272-2 and Eurobat standard
- No DC-AC inverter used between batteries and output circuit
- In ordinary operation, i.e. with AC mains present, the output circuits are supplied in bypass mode by the AC mains (230Vac)
- When in emergency mode the output circuits are supplied by the Central Battery System with 216Vdc nominal voltage
- * Room Temperature where batteries are stored must be constant at 20-25°C. The system must be constanly maintained and kept clean.

SPY CENTER L Compa		OUTPUT LINES	BATTERIES	POWER (W)	ACTIVE Power (W)	DURAT.	POWER (W) In accordance to en 50171	POWER CIRCUIT (W)	N. Luminaires	OUTPUT VOLTAGE	N. OF Cabinet	CABINET TYPE	SYSTEM Cabinet Dimension LXPXH (mm)
			40 BI		900	1h	760			216 Vdc (230 Vac	1	Combined	(00, 050
	SC 1701	8	18 x Pb 12 V	900		2h	480						600 x 250 x 1000
			IZV			3h	280	650	20				
			40 BI			1h	1200	000	20	con rete)			(00, 050
	SC 1702	8	18 x Pb 12 V	1500	1500	2h	800			00111000)	1	Combined	600×250 ×1000
			IZ V			3h	535						X 1000

	PRODUCT CODE	DESCRIPTION
ACCESSORIES	A 104	MODULE FOR MONITORING INDIVIDUAL EMERGENCY LAMP L
	A 265	AUXILIARY INPUT/OUTPUT MODULE
	A 271	EXT. MODULE FOR 8-PHASE MONITORING
	A 296	SYNOPTIC PANEL FOR REMOTE SIGNALLING
	A 097	EXT. MODULE FOR MONITORING OF THE 1 CHANGE OVER CONT.PHASE
SERVICES	A 272	4H CENTRAL START-UP SERVICE
	A 273	8H CENTRAL START-UP SERVICE





SPY CENTER 24 PLUS®

Supply and control system at safety extralow voltage (SELV) for installations with LED luminaires with centralized supply at 24Vdc with a 20% increase in maximum power per circuit with Lithium Iron Phosfate (LiFePO2) batteries.

CE

IP40

In combination with luminaires of the Spy Center 24 family (control occurs on each luminaire)

Powerline communication circuits are used for best flexibility and simplest installation

Touchscreen color display

Max capacity per circuit: 72W, 20 luminaires

Max capacity: 8 safety circuits, 160 luminaires

Ethernet port with TCP/IP for intranet/internet connection

Integrated web server for remote configuration and control via web browser

Central power system compliant with the European norms: EN 50171, EN 62485-2, EN 62034

Lithium Iron Phosfate (LiFePO4) Battery

Characteristics and adventages of the batteries:

- High number of cycles
- Extremely low self-discharge
- Energy saving
- Improved thermal range
- Increased lifetime
- Extremely low environmental impact, non toxic and easy to recycle

DESIGNED IN COMPLIANCE WITH NORM EN 50171

- Batteries with 10 year life expectancy when used in optimal conditions* - in compliance with EN50272-2
- In emergency situation the safety circuits are supplied by the batteries of the central system with a nominal voltage of 24Vdc
- Protection against deep battery discharge
- In ordinary operation, i.e. with AC mains present, the output circuits are supplied in bypass mode by the 24Vdc internal supply of the central unit
- * Room Temperature where batteries are stored must be constant at 10-30°C. The system must be constanly maintained and kept clean.

SPY CENTER 24 Plus	PRODUCT CODE	OUTPUT Lines	BATTERIES	POWER (W)	DURAT.	POWER (W) In accordance to En 50171	POWER CIRCUIT (W)	N. Luminaires	OUTPUT Voltage	N. OF Cabinet	CABINET TYPE	SYSTEM CABINET Dimension LXPXH (mm)
			2xLiFeP04		1h	144						
	SC 1901	01 2	12,8V	144	2h	120				1	Combined	417×147×546
					3h	80						
			2xLiFeP04		1h	288						
	SC 1902	4	2 x LiFePU4 12,8V	288	2h	200				1	Combined	417×147×546
					3h	140						
			2xLiFeP04		1h	432						417 x 147 x 546
	SC 1903	6	2 X LIFEPU4 12,8V	432	2h	320	72			1	Combined	
					3h	220						
			Ov.LiFaDO4	576	1h	576						
	SC 1904	8	2 x LiFeP04 12,8V		2h	320		20		1	Combined	417×147×546
			12,00		3h	220			24 Vdc			
			2×LiFeP04 12,8V	288	1h	288			24 VUC	1	Combined	417×147×546
	SC 1905	4			2h	288						
					3h	240						
					1h	576				2	System + Batteries	417×147×1093
	SC 1906	8	2×LiFeP04 12,8V	576	2h	520	_					
					3h	340						

	PRODUCT CODE	DESCRIPTION
ACCESSORIES	A 097	EXT. MODULE FOR MONITORING OF THE 1 CHANGE OVER CONT.PHASE
	A 261	INTEGRATED CIRCUIT BOARD
	A 262	MODULE FOR MONITORING INDIVIDUAL EMERGENCY LAMP
	A 274	SW INTERFACE FOR TCP/MODBUS SPY CENTER 24
SERVICES	A 272	4H CENTRAL START-UP SERVICE
	A 273	8H CENTRAL START-UP SERVICE





SPYCENTER 24®

(E

IP40

Supply and control system at safety extra-low voltage (SELV) for installations with LED luminaires with centralized supply at 24Vdc.

In combination with luminaires of the Spy Center 24 family (control occurs on each luminaire)

Powerline communication circuits are used for best flexibility and simplest installation

Touchscreen color display

Max capacity: 8 safety circuits, 160 luminaires

Max capacity per circuit: 60W, 20 luminaires

Ethernet port with TCP/IP for intranet/internet connection

Integrated web server for remote configuration and control via web browser

Central power system compliant with the European norms: EN 50171, EN 62485-2, EN 62034

DESIGNED IN COMPLIANCE WITH NORM EN 50171

- Batteries with 10 year life expectancy when used in optimal conditions* - in compliance with EN50272-2
- In emergency situation the safety circuits are supplied by the batteries of the central system with a nominal voltage of 24Vdc
- Protection against deep battery discharge
- In ordinary operation, i.e. with AC mains present, the output circuits are supplied in bypass mode by the 24Vdc internal supply of the central unit
- * Room Temperature where batteries are stored must be constant at 10-30°C. The system must be constanly maintained and kept clean.

SPY CENTER 24	PRODUCT CODE	OUTPUT Lines	BATTERIES	POWER (W)	DURAT.	POWER (W) In accordance to En 50171	POWER CIRCUIT (W)	N. Luminaires	OUTPUT Voltage	N. OF Cabinet	CABINET TYPE	SYSTEM CABINET DIMENSION LXPXH (mm)
					1h	120						
	SC 1401	2	2xPb12V	120	2h	80				1	Combined	417×147×546
					3h	60						
					1h	240	60					
	SC 1402	4	2xPb12V	240	2h	160				1	Combined	417 x 147 x 546
					3h	120						
			2xPb12V		1h	360						417×147×546
	SC 1403	6		360	2h	220				1	Combined	
					3h	160						
	SC 1404		2 x Pb 12V	420	1h	420						
		8			2h	240		20	24 Vdc	1	Combined	417 x 147 x 546
					3h	180						
			2×Pb12V		1h	240					System	
	SC 1405	4		240	2h	240				2	+ Batteries	417×147×1093
					3h	240					Datteries	
	SC 1406		2 x Pb 12V		1h	480					System	
		8		480	2h	340				2	System + Batteries	417×147×1093
					3h	260						

		PRODUCT CODE	DESCRIPTION
	ACCESSORIES	A 097	EXT. MODULE FOR MONITORING OF THE 1 CHANGE OVER CONT.PHASE
		A 261	INTEGRATED CIRCUIT BOARD
		A 262	MODULE FOR MONITORING INDIVIDUAL EMERGENCY LAMP
		A 274	SW INTERFACE FOR TCP/MODBUS SPY CENTER 24
	SERVICES	A 272	4H CENTRAL START-UP SERVICE
		A 273	8H CENTRAL START-UP SERVICE





SPY CONTROL®

CE

New 2230VAC Central Battery System. Perfect synthesis between flexibility and practicality.

Compact Supply and control system for centralized supply luminaires.

Three circuits configurable in NON-MAINTAINED/MAINTAINED by means of control contacts

Online double-conversion inverter with intervention-time = 0

Input availabe for EPO (Emergency Power Off) button for disabling the outputs.

 $\ensuremath{\mathsf{LCD}}$ Display with most relevant information about system state

Integrated web server for remote maintainance via browser

Ethernet port with TCP/IP protocol for intranet/internet connection

In combination with luminaires of the Spy Control, Spy System or Central Battery family

Control system compliant with norms EN 50172 e UNI CEI 11222

Central power system compliant with European norms: EN 50171, EN 62485-2

POINTS OF STRENGHT

- Easy to install and maintain
- Quick identification of anomalies:
 - in-built signalling led
 - clean-contact outputs
 - intuitive and user-friendly graphic interface
- Flexibility in the management of the installations
- The central battery unit has three circuits that can be configured NON-MAINTAINED/MAINTAINED

DESIGNED IN COMPLIANCE WITH NORM EN 50171

- Type of inverter: Online Double-conversion
- Intervention time: 0s
- Input for turn-off button EPO (Emergency Power Off)
- Protection against deep-discharge of batteries
- Protection against deep discharge of the battey
- Batteries with 10 year life expectancy when used in optimal conditions* - in compliance with EN50272-2 and Eurobat standard
- High overload capacity: 120% of nominal maximum capacity
- * Room Temperature where batteries are stored must be constant at 20-25°C. The system must be constanly maintained and kept clean.

Input 230 Vac

DISPLAY AND COMMANDS

The display can show information concerning:

- Input and output voltages
- Input and output currents
- Working state of the system
- Applied load
- Level of charge of the battery pack



By means of the buttons







it is possible to turn on/off the unit and navigate the display menus.

Possibility to manually start tests using the buttons





- Green led's: indicate correct working condition and presence of VAC
- Red Led: indication of an anomaly in the installation

SPY CONTROL	PRODUCT CODE	OUTPUT LINES	BATTERIES	DURAT.	NOMINAL Power (VA)	ACTIVE Power (W)	POWER (W) In Accordance To en 50171	OUTPUT Voltage	N. OF Cabinet	SYSTEM CABINET Dimension LXPXH (mm)	DIM. BATTERY Cabinet LxpxH (mm)
	SC 1801	3(SE/SA)	3 x Pb 12V	1h	1000	1000	800			190 x 395 x 325	470 x 585 x 400
	SC 1802	3(SE/SA)	3 x Pb 12V	2h	1000	1000	800			190 x 395 x 325	470 x 585 x 400
mananan	SC 1803	3(SE/SA)	3 x Pb 12V	3h	1000	1000	800			190 x 395 x 325	550×770×480
	SC 1804	3(SE/SA)	6×Pb12V	1h	2000	2000	1300			190 x 395 x 325	470×585×400
nununun	SC 1805	3(SE/SA)	6×Pb12V	2h	2000	2000	1300			190 x 395 x 325	550×770×480
	SC 1806	3(SE/SA)	6×Pb12V	3h	2000	2000	1300			190 x 395 x 325	550×770×860
manann	SC 1807	3(SE/SA)	8 x Pb 12V	1h	3000	3000	2200			190 x 395 x 325	550×770×480
	SC 1808	3(SE/SA)	8xPb12V	2h	3000	3000	2200	22016 -		190 x 395 x 325	550 x 770 x 860
	SC 1809	3(SE/SA)	8×Pb12V	3h	3000	3000	2200	230 Vac	2	190 x 395 x 325	550×770×860
mmmmm mmmmm	SC 1810	3(SE/SA)	16 x Pb 12V	1h	5000	5000	3100			240×500×465	550×770×860
<i></i>	SC 1811	3(SE/SA)	16 x Pb 12V	2h	5000	5000	3100			240 x 500 x 465	550×770×1620
	SC 1812	3(SE/SA)	16 x Pb 12V	3h	5000	5000	3100			240×500×465	550×770×1620
	SC 1813	3(SE/SA)	16 x Pb 12V	1h	6000	6000	4300			240 x 500 x 465	550×770×860
	SC 1814	3(SE/SA)	16 x Pb 12V	2h	6000	6000	4300			240×500×465	550 x 770 x 1620
	SC 1815	3(SE/SA)	16 x Pb 12V	3h	6000	6000	4300			240×500×465	550 x 770 x 1620
	SC 1816	3(SE/SA)	16 x Pb 12V	1h	8000	8000	5300			240×500×465	550 x 770 x 1620
mmmm	SC 1817	3(SE/SA)	16 x Pb 12V	2h	8000	8000	5300			240×500×465	550×770×1620
	SC 1819	3(SE/SA)	16 x Pb 12V	1h	10000	10000	6500			240×500×465	550 x 770 x 1620
	SC 1820	3(SE/SA)	16 x Pb 12V	2h	10000	10000	6500			240×500×465	550 x 770 x 1620

~	
0	

		PRODUCT CODE	DESCRIPTION
1	ACCESSORIES	A 097	EXT. MODULE FOR MONITORING OF THE 1 CHANGE OVER CONT.PHASE
1		A 122	BUS REPEATER 2X128 256 LUMINAIRES
1		A 123	BUS REPEATER 4X128 512 LUMINAIRES
		A 340	SW INTERFACE FOR TCP/MODBUS SPY CONTROL
	SERVICES	A 272	4H CENTRAL START-UP SERVICE
1		A 273	8H CENTRAL START-UP SERVICE





SPY CENTER BASIC®

C €

Emergency UPS, fast and easy to use.

Supply and control system for centralized supply luminaires.

Three circuits configurable in NON-MAINTAINED/MAINTAINED by means of control contacts

Online double-conversion inverter with intervention-time = 0

Input availabe for EPO (Emergency Power Off) button for disabling the outputs.

LCD Display with most relevant information about system status In combination with luminaires of the Central Battery family

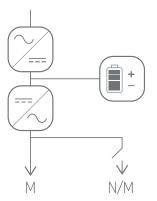
Central power system compliant with European norms: EN 50171, EN 62485-2

POINTS OF STRENGHT

- Easy to install and maintain. The system is delivered with internal wiring already completed.
- Protected against inversion of polarity
- Board for System-Status included in all versions
- Ethernet board SNMP optionally available for all versions
- Possibility to connect to the system a zone actuator: SCBMLE
- Clean contact for commanding the output circuits: it is therefore possible to control the Maintained lines with a switch while preserving the emergency lighting function.

DESIGNED IN COMPLIANCE WITH NORM EN 50171

- Type of inverter: Online Double-conversion
- Intervention time: 0s
- Input for turn-off button EPO (Emergency Power Off)
- Protection against deep-discharge of batteries
- Batteries with 10 year life expectancy when used in optimal conditions* - in compliance with EN50272-2 and Eurobat standard
- Power capability exceed the nominal value as per normative
- · High overload capacity
- * Room Temperature where batteries are stored must be constant at 20-25°C. The system must be constanly maintained and kept clean.



DISPLAY AND COMMANDS

The display can show information concerning:

- Input and output voltages
- Input and output currents
- Working state of the system
- Applied load
- Level of charge of the battery pack



By means of the buttons it is possible to turn on/off the unit and navigate the display menus.

SPY CENTER Basic	PRODUCT CODE	OUTPUT LINES	BATTERIES	DURAT.	NOMINAL Power (VA)	ACTIVE POWER (W)	POWER (W) In Accordance To En 50171	OUTPUT Voltage	N. OF Cabinet	SYSTEM CABINET Dimension LXPXH (mm)	DIM. BATTERY Cabinet LxpxH (mm)
	SC 1501	3(SE/SA)	3 x Pb 12V	1h	1000	1000	800			190×395×325	470 x 585 x 400
	SC 1502	3(SE/SA)	3 x Pb 12V	2h	1000	1000	800			190×395×325	470×585×400
	SC 1503	3(SE/SA)	3 x Pb 12V	3h	1000	1000	800			190 x 395 x 325	550×770×480
	SC 1504	3(SE/SA)	6×Pb12V	1h	2000	2000	1300			190 x 395 x 325	470×585×400
	SC 1505	3(SE/SA)	6×Pb12V	2h	2000	2000	1300			190 x 395 x 325	550×770×480
	SC 1506	3(SE/SA)	6xPb12V	3h	2000	2000	1300			190 x 395 x 325	550×770×860
	SC 1507	3(SE/SA)	8xPb12V	1h	3000	3000	2200			190 x 395 x 325	550×770×480
	SC 1508	3(SE/SA)	8xPb12V	2h	3000	3000	2200	2201/22	_	190 x 395 x 325	550×770×860
	SC 1509	3(SE/SA)	8 x Pb 12V	3h	3000	3000	2200	230 Vac	2	190 x 395 x 325	550×770×860
	SC 1510	3(SE/SA)	16 x Pb 12V	1h	5000	5000	3100			240 x 500 x 465	550×770×860
	SC 1511	3(SE/SA)	16 x Pb 12V	2h	5000	5000	3100			240 x 500 x 465	550 x 770 x 1620
шишиши	SC 1512	3(SE/SA)	16 x Pb 12V	3h	5000	5000	3100			240 x 500 x 465	550×770×1620
	SC 1513	3(SE/SA)	16 x Pb 12V	1h	6000	6000	4300			240 x 500 x 465	550×770×860
	SC 1514	3(SE/SA)	16 x Pb 12V	2h	6000	6000	4300			240 x 500 x 465	550 x 770 x 1620
,,,,,,,,,,,,,	SC 1515	3(SE/SA)	16 x Pb 12V	3h	6000	6000	4300			240×500×465	550 x 770 x 1620
	SC 1516	3(SE/SA)	16 x Pb 12V	1h	8000	8000	5300			240×500×465	550 x 770 x 1620
	SC 1517	3(SE/SA)	16 x Pb 12V	2h	8000	8000	5300			240 x 500 x 465	550 x 770 x 1620
	SC 1519	3(SE/SA)	16 x Pb 12V	1h	10000	10000	6500			240×500×465	550 x 770 x 1620
	SC 1520	3(SE/SA)	16 x Pb 12V	2h	10000	10000	6500			240 x 500 x 465	550 x 770 x 1620

Note: On request, we provide sizing for rescuers with THREE-PHASE INPUT/OUTPUT

	A	
	~	
	Z	
	Ш	
	\circ	
1		

	PRODUCT CODE	DESCRIPTION
ACCESSORIES	A 097	EXT. MODULE FOR MONITORING OF THE 1 CHANGE OVER CONT.PHASE
	A 125	BOARD UPS ONLINE
	A 126	SIGNALLING MODULE BOARD FOR SPY CENTER BASIC
	A 264	EXTERNAL LINES ACTUATOR MODULE
SERVICES	A 272	4H CENTRAL START-UP SERVICE
	A 273	8H CENTRAL START-UP SERVICE
	A 292	1 YEAR WARRANTY EXTENSION 1-3 KVA
	A 293	1 YEAR WARRANTY EXTENSION 5-10 KVA
	A 294	3 YEARS WARRANTY EXTENSION 1-3 KVA
	A 295	3 YEARS WARRANTY EXTENSION 5-10 KVA



Digital Addressable Lighting Interface (DALI) is a lighting standard for the automatic regulation of modern installations.

Series of luminaires compliant with DALI standard

Compatible with all* DALI master central units

Battery and light source state monitoring

Possibility to execute/schedule functional and autonomy tests on the single luminaire, on groups of luminaires or on the entire installation

Possibility to control the light intensity of the Light Only (LO) or Maintained (M) luminaires

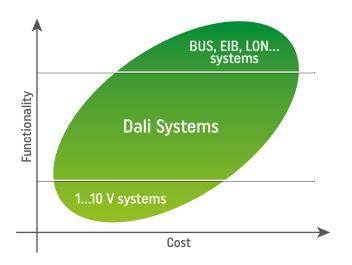
Dimmable light source for guaranteing the maximum comfort

COMFORT AND EFFICIENCY

The advent of domotics brought to the diffusion of technologies for controlling the light sources. Among these is DALI (Digital Addressable Lighting Interface), a standardized international protocol compliant with norm EN 62386, which guarantees the interchangeability of electronic drivers from different manufacturers, simple installationa and programming flexibility.

With DALI, lighting controls, sensors, command devices, electronic ballasts and luminaires, acn be monitored and controlled by the same Master DALI by means of a common interface.

The big advantage of DALI is to have a single communication bus shared between ordinary and emergency lighting .



AVAILABLE PRODUCTS WITH DALI FUNCTION

	7 6				
Mirror	Prodigy	Prodigy Wall	Prodigy XL	Cristal Evo	Cristal Wall
			•		
Linea Led	Vip Led	Atex Led	Vialed Evo	Vialed High	Vialed IP65
	2	1		3 √	₹
Vialed Evo Minibox	Vialed High Minibox	Vialed Tube	Vialed Wall	Orion	Swing
3 ↓	₩ 🔁	₫ψ	₩	≅ +	\$ →
Flag	Wafer	Lucy	Lyra Evo	Lexit	Astra

^{*} The Master DALI (or gateway) must fully support the protocol defined in norm EN 62386-202





SPY MANAGER

Spy Manager: the control and management of installations and luminaires in one APP.

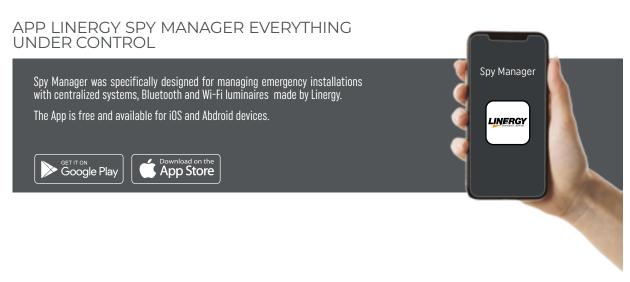
GENERAL CHARACTERISTICS

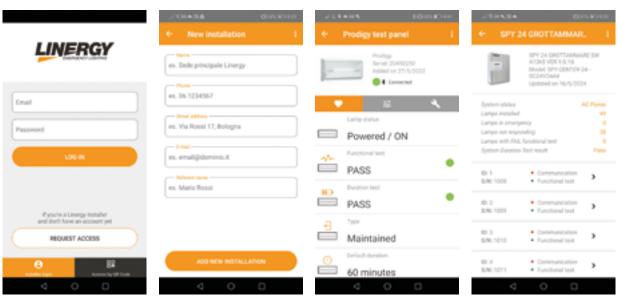
Management and control of installations with emergency luminaires with Bluetooth and Wi-Fi technology

Visualization and management of the state of emergency lighting installation made with centralized systems, by means of the new Spy Cloud platform

COMPATIBLE PRODUCTS











BLUETOOTH

Self contained Linergy luminaires managed and supervised with no need for a control apparatus.

GENERAL CHARACTERISTICS

Series of emergency luminaires with Bluetooth connectivity Compatible with all devices equipped with Bluetooth

Possibility to manage the luminaires by means of the Spy Manager App

Possibility to visualize the last state of the luminaires via Cloud

Local self-diagnosis function (EnergyTest)

App Spy Manager available for iOS and Android

COMFORT AND EFFICIENCY

The luminaires with Bluetooth function by Linergy can be easily maintained with a common smartphone or tablet.

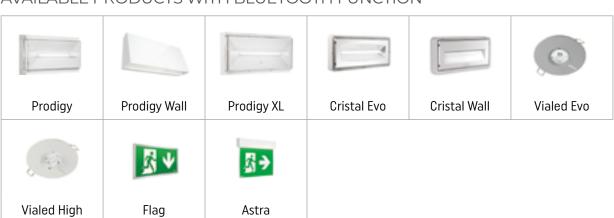
With the Spy Manager App it is possible to enroll the luminaires of an emergency installation. The luminaires will also be automatically stored in the Cloud in order to be visualized remotely.

During the acquisition phase it is possible to add a short description of each luminaire in order to facilitate the management of the installation.

Once the luminaires have been enrolled, it is possible to use the app to handle the functional and autonomy tests, visualize the most relevant information and configure the ON/OFF level or dimming state of the maintained luminaires.









CLOUD

Web platform for managing and controlling the emergency installations based on systems and luminaires of the Bluetooth and Wi-Fi family.

GENERAL CHARACTERISTICS

Web platform for managing and controlling the emergency installations based on Linergy luminaires of the Bluetooth and Wi-Fi family

Clear, fast and flexible interface

Single remote access for all Linergy centralized installations

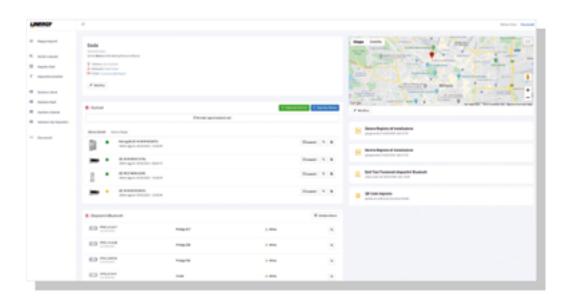
Integrationn with Spy Manager App

Possibility to position icons of the luminaires on planimetries of the buildings in order to facilitate the management of the installations

Linergy Cloud is the new platform for managing and visualizing the state of emergency installations based on Linergy centralized systems, Bluetooth and Wi-Fi luminaires.

This solution by Linergy allows the user register the installation in order to easily monitor its parameters, receive notifications in case of specific events and interact directly with the central unit interface from any location.

The Cloud function is really easy to use: all you need is a PC, or a smartphone o a tablet. For the mobile devices the Spy Manager App is also available, which allows the monitoring of the most relevant parameters of the user's installations.



A very intuitive control panel allows a quick and clear overview of the installations.

More detailed veiws are available on certain pages, in which the luminaires can be dragged and dropped on specific points of a map of the building (for centralized systems).

The system allows a very simple management thanks to its precise and detailed reports of the emergency installations. These reports are archived in the cloud to be easily accessed in case of need.

Also available in Premium version with added capabilities. Please contact Linergy for more info or visit our website www.linergy.it/cloud

COMPATIBLE PRODUCTS





CONNECT local self-test with Wi-Fi connectivity	Self contained luminaires with self-test function and Wi-Fi connectivity. By means of the App and/or Cloud Linergy it will be possible to monitor the state of health of the luminaires, in term of functionality, autonomy, connection state and visualize the relevant information. By means of the App and/or it will also be possible to remptely send various command to the luminaires (e.g.: start functional/autonomy test, on/off, rest mode, etc.).
SMART E SMART PLUS local self-test, ambient parameters sensing and Wi-Fi connectivity	Self contained luminaires with self-test function, with ambient parameters sensors (Temperature, Humidity, Light, Air quality), Wi-Fi connectivity and clean-contact for remote control (only for the SMART PLUS version). By means of the App and/or Cloud Linergy it will be possible to monitor the ambient parameters measured by each luminaire, the state of health of the luminaires in term of functionality, autonomy, connection state and visualize the relevant information. By means of the App and/or it will also be possible to send various command to the luminaires (e.g.: start functional/autonomy test, on/off, rest mode, etc.).
INHIBIT Conection with inhibition REST MODE Connection with rest mode (Rest Mode)	It is possible to prevent the luminaire from turning on during a black out by using the inhibition function, via an external switch connected between terminasl A/B of the lamp (fig. 1). This solution has a minimal cost, but has a shortcoming: if the inhibit line is interrupted, or if the switch has been left inadvertently open, the whole installation is inhibited and the lamps will not turn on in emergency. In order to solve this issue, in accordance with the norm, it is possible to have a "rest mode" mechanism, such that, instead of a switch, a centralized control device is connected to terminals A-B (fig.2). With this function, when in emergency, it is possible to turn off all the lamps, but, whenever the AC mains voltage is back on, the lamps are enabled again to turn on at the next black out. By means of the control unit it is also possible to manually start the functional test on the connected luminaires, if they belong to the Energy Test family.
ENERGY TEST Local self test lamps	The luminaires of the "Energy Test" family by Linergy have a microcontroller which constantly monitors the circuit and is able to immediately signal any anomaly due to a bad battery or a faulty light source. FUNCTIONAL TEST: every 14 days the luminaires turns on for 20 seconds to verify that the light source is working properly. DURATION TEST: every 84 days a black out is simulated for a time corresponding to the nominal autonomy in order to verify that the battery capacity is still adequate.
BLUETOOTH Self test lamps with Bluetooth connectivity	Self contained luminaires with self test function and connection capability via Bluetooth technology. By means of an app, it is possible to establish a point-to-point connection with each luminaire to manage the tests and visualize the relevant information.
SPY SYSTEM Self test lamps with centralized supervision control unit	The luminaires of the Spy System family have the same self test features as described above, but they can also be connected to and controlled by the Spy System control units.
SPY SYSTEM WIRELESS Self test lamps with wireless centralized supervision	The luminaires of the Spy System Wireless family are self test lamps which can be connected to and controlled by the Spy System control units by means of a wireless communication with mesh technology.
DALI Self test lamps with their party centralized Dali supervision units	Dali (Digital Addressable Lighting Interface), is an international standard communication protocol for the management of both ordinary and emergency luminaires. For more information, see page 32
CENTRAL BATTERY Luminaires for certified Central Battery Systems	With only the driver and the light source, these certified luminaires can be connected to various kinds of Central Battery Systems. Generally supplied at 230Vac, they canprovide good lighting performances.
SPY CONTROL Luminaires for certified Central Battery System Spy Control unit with single- lamp control	Luminaires for 230 Vac centralized supply via Spy Control System. They contain a control module enabling each luminaire to be monitored and controlled by the central control unit. Communication via bus wire, supply via dedicated cables.
SPY CENTER Luminaires for certified Central Battery System Spy Center units with single- lamp control	Luminaires for 216 Vdc centrlized supply via Spy Center Evo or Spy Center LPS Compact Systems. They contain a control module enabling each luminaire to be monitored and controlled by the central control unit. Communication via powerline technology.
SPY CENTER 24 Luminaires for certified Central Battery System Spy Center 24 units with	LED-only luminaires with driver and communication/addressing module, to be connected to the Safety Extra Low Voltage (SELV) central battery systems of the Spy Center 24 family. Each luminaire is supplied by the central unit and is directly supervised and controlled via power line communication.

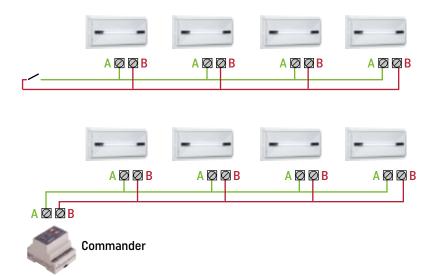


Fig. 1 INHIBIT scheme

Inhibit mode connection

For a correct installation, the switch must be located in a secluded place, accessible to authorized personnel only for maintainance purposes.

Fig. 2 REST MODE scheme

Rest Mode connection

(in accordance to the norm)

MOVIE VERSION FOR PUBLIC ENTERTAINMENT

The luminaires of the "Movie" family are suited for cinemas and theaters. In normal conditions, they produce a low luminosity that does not disturb the ongoing show, even though the visibility of the escape routes is still guaranteed. In case of emergency, the lamps turn on at max light output. They work with LED technology.



ENERGY TEST TOUCH

The "Touch" version, by a simple touch of the finger on a sensitive area of the luminaire, allows the activation of a series of special functions such as:

manual start of functional and duration tests;

lamp error memory reset;

rest mode during emergency.

Tutto questo in aggiunta alle normali funzioni di una lampada "Energy Test".



SYNCHRONIZATION PROCEDURE FUNCTIONAL AND DURATION TESTS

The procedure sequence is:

with battery connected, turn off the mains supply for 7 seconds;

turn the mains supply on again;

at the end of the procedure the green and red leds will briefly flash; then the green led will stay fixed green: the synchronization has been successfully performed



Note: this operation must be performed on each luminaire every year. For example: if it's necessary that the lamp executes tests in the morning, the synch procedure must be done in the morning (ex. 9.00 am)



PRODUCTS CODES LEGEND

		I		1
PROD		FUNCTION		PROGRESSIVE NUMBER
AR	ARYA	10	STANDARD	01
AS	ASTRA	11	INHIBIT	02
AX	ATEX LED	12	REST MODE	03
BG	BIG ONE	13	ENERGY TEST	04
CE	CRISTAL EVO	14	ENERGY TEST TOUCH	05
CI	CRISTAL ICE	15	SPY SYSTEM	06
CM	COMETA	16	DALI	07
CW	CRISTAL WALL	17	MOVIE	08
DU	DUAL LED	18	VIALED NET	09
FE	FREE	19	CENTRAL BATTERY	10
FG	FLAG	20	SPY CENTER	
GZ	GOST XL	21	SPY CENTER 24	99
IT	ICETEK	24	SPY SYSTEM WIRELESS	
KL	K-LED	25	SPY CONTROL	
LD	LEDY (IP42)	26	BLUET00TH	
LH	LED INVERTER (HIGH VOLTAGE)	29	CONNECT	
LL	LED INVERTER (LOW VOLTAGE)	30	SMART	
LN	LINEA LED	31	SMART PLUS	
LS	LEDY (IP65)			
LU	LUCY			
LV	LYRA EVO			
LX	LEXIT			
MB	MOON LED (Ø 28)			
MG	MINI GLASS			
MI	MIRROR (IP42)			
ML	MOON LED (Ø 39)			
MR	MINI ROUND			
MS	MIRROR (IP65)			
NL	NANOLED			
OR	ORION			
PR	PRODIGY (IP42)			
PS	PRODIGY (IP65)			
PW	PRODIGY WALL			
PX	PRODIGY XL (IP42)			
PZ	PRODIGY XL (IP65)			
QU	QUBE			
SB	SEVEN GLASS			
SC	SISTEMI CENTRALIZZATI SPY CENTER			
SG	SEVEN PLUS LED			
SS	SISTEMI SPY SYSTEM			
SU	SWING (INCASSO)			
SW	SWING (PLAFONE)			
VA	VIALED IP65			
VB	VIALED EVO MINI BOX			
VD	VIP LED			
VE	VIALED EVO			
VF	VIALED HIGH MINI BOX			
VH	VIALED HIGH			
VK	VIALED TEK			
VN	VIALED NET			
VT	VIALED TUBE (ALTEZZE STANDARD)			
VU	VIALED TUBE (GRANDI ALTEZZE)			
VW	VIALED WALL			
WF	WAFER			

EXAMPLE OF CODE FOR A PRODIGY IP42 TEST LUMINAIRE

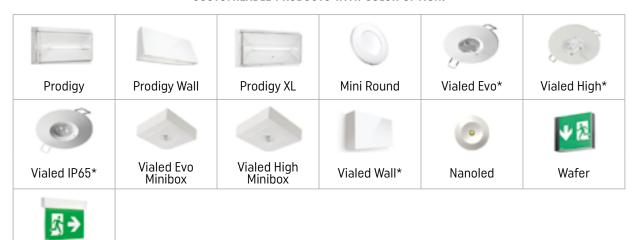
PR	13	01





HOW TO PERSONALIZE THE LUMINAIRES WITH THE COLOR OPTION

CUSTOMIZABLE PRODUCTS WITH COLOR OPTION:



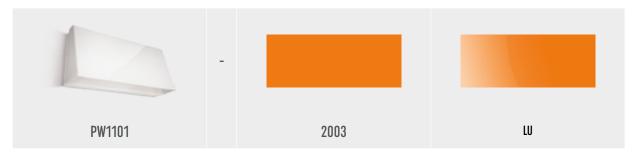
^{*} Note: standard color is white and grey

Astra

HOW TO CREATE THE DESIRED COLOR CODE:

ITEM CODE	-	RAL	FINISHING
Insert the item code		Add the desired RAL color code	Choose OP for opaque finishing or LU for glossy finishing

EXAMPLE OF PRODIGY WALL, ORANGE WITH GLOSSY FINISHING



ORDERING CODE:

PW1101-2003LU



There is a price increase for the color option of **40€** in addition to the normal price of the chosen product.





ARYA®



€



IP65

IP20



12

Device with a sleek design, multifunctional, constantly connected to the Wi-Fi, able to monitor your ambients also remotely via App and Cloud.





GENERAL CHARACTERISTICS

Available in the CONNECT, SMART and SMART PLUS versions

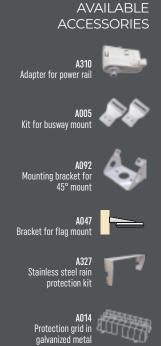
With the SMART version it is possible to measure the ambient parameters

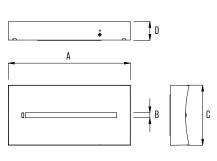
The SMART PLUS version, in addition to the ambient parameters sensing, has a clean contact for remote control

High efficiency LEDs

LiFePO4 battery: life expectancy doubled with respect to the traditional batteries

Compliant with norms EN 60598-1, EN-60598-2-22

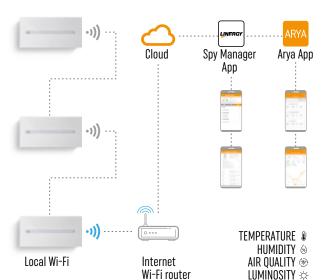




Also available in black The luminaire is made of two parts only: installation in one click A=240mm B=10mm C=118mm D=37mm



ARYA SMART / SMART PLUS VERSION - Environmental parameters



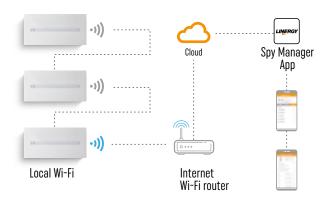
- Autonomous devices with self-diagnosis function capable of detecting environmental parameters that will be continuously transmitted to Linergy's Cloud servers via Wi-Fi connectivity
- The dedicated app will display this data and allow for remote management
- Possibility to set comfort thresholds for environmental parameters and receive related push notifications
- Possibility to initiate functional and autonomy tests, as well as send On/Off, Rest Mode, etc. commands
- Constant monitoring of the devices' health status through the Cloud and Spy Manager App
- Wi-Fi connectivity: up to 50 devices manageable with a single SSID
- The SMART PLUS version is also equipped with a clean contact for activation and deactivation of remote devices (e.g., mechanical ventilation)



CLEAN CONTACT* 🔨



ARYA CONNECT VERSION - Ease of connection



- Autonomous devices with self-diagnosis function and Wi-Fi connectivity for sending results to Linergy's Cloud server
- Possibility to initiate functional and autonomy tests, as well as send On/Off, Rest Mode, etc. commands
- Constant monitoring of the device's health status through the Cloud and the Spy Manager app
- Wi-Fi connectivity for up to 50 devices manageable with a single SSID





WHITE COLOR

,	PRODUCT CODE	ABSORP. (W)*	TYPE NM/M/L	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
CONNECT	AR 2901	2,3	2 h	NM / M	250	250	B087	LiFeP04
	AR 2902	3,7	2 h	NM / M	400	400	B102	LiFeP04
	AR 2903	4,8	2 h	NM / M	600	600	B102	LiFeP04
SMART	AR 3001	2,3	2 h	NM / M	250	250	B087	LiFeP04
	AR 3002	3,7	2 h	NM / M	400	400	B102	LiFeP04
	AR 3003	4,8	2 h	NM / M	600	600	B102	LiFeP04
SMART PLUS	AR 3101	2,3	2 h	NM/M	250	250	B087	LiFeP04
	AR 3102	3,7	2 h	NM/M	400	400	B102	LiFeP04
	AR 3103	4,8	2 h	NM/M	600	600	B102	LiFeP04

BLACK COLOR

-	PRODUCT Code	ABSORP. (W)*	TYPE NM/M/L	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
CONNECT	AR 2904	2,3	2 h	NM / M	250	250	B087	LiFeP04
	AR 2905	3,7	2 h	NM / M	400	400	B102	LiFeP04
	AR 2906	4,8	2 h	NM / M	600	600	B102	LiFeP04
SMART	AR 3004	2,3	2 h	NM / M	250	250	B087	LiFeP04
	AR 3005	3,7	2 h	NM/M	400	400	B102	LiFeP04
	AR 3006	4,8	2 h	NM/M	600	600	B102	LiFeP04
SMART PLUS	AR 3104	2,3	2 h	NM/M	250	250	B087	LiFeP04
	AR 3105	3,7	2 h	NM/M	400	400	B102	LiFeP04
	AR 3106	4,8	2 h	NM / M	600	600	B102	LiFeP04

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 005	BUSBAR KIT
ACCESSORIES	A 014	PROTECTIVE GRID
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 327	MEDIUM RAIN PROTECTION IN STAINLESS STEEL
	A 355	ARYA WI-FI MESH RANGE EXTENDER









€





IP42

IP65

IK08



Making a pleasant and functional ambiance is simple with Ledy, a lamp conceived for wall, flag-style, ceiling or recessed installation. The coloured plaques and frame make of it a true furnishing element.

AVAILABLE **ACCESSORIES**

A022 Wall box for recessed installation. Dim (mm): internal 274 x 144max external 290 x 160



A350 Controller for the remote management of rest mode



A030 Signalling kit (pictograms included). Viewing distance: 23m



A029 Plasterboard and false ceiling fastening kit



A047 Kit for flag style fastening



A092 Mounting bracket for 45° mount



A015 Protective grating in galvanized metal



PICTOGRAMS Left, right, down. Viewing distance: 17m





A334 A334
Kit with cables
and connector for
interrupting the
maintained mode and/
or activating the rest
mode by means of a
Commander





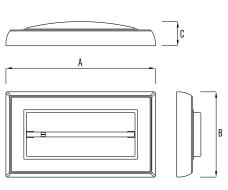
GENERAL CHARACTERISTICS

Wide choice of aesthetic frames and plaques available in many colors

Installation: wall, flag, ceiling or recessed

Low maintainance: long-life LED's and LifeP104 battery

Complies with European norms: EN 60598-1, EN 60598-2-22



A=303 mm B=173 mm C=49 mm





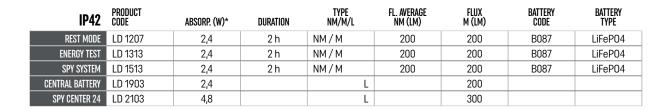
-

INTERCHANGEABILITY OF PLAQUES AND FRAMES

Ledy can be aesthetically completed with plaques and wall flush frames realized in different colors and materials.

The wide choice range of colors and combinations allow to harmonize Ledy with every ambiance, either modern or traditional.



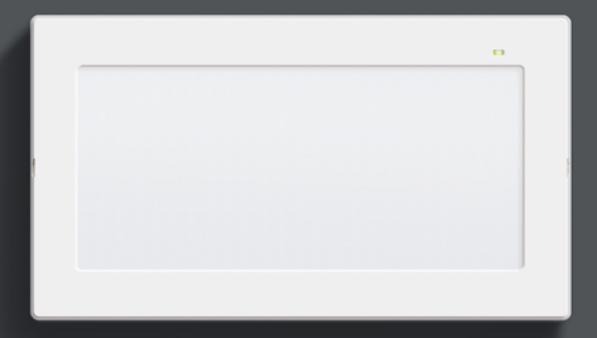


IP65	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	LS 1207	2,4	2 h	NM / M	200	200	B087	LiFeP04
ENERGY TEST	LS 1313	2,4	2 h	NM / M	200	200	B087	LiFeP04
SPY SYSTEM	LS 1513	2,4	2 h	NM / M	200	200	B087	LiFeP04
CENTRAL BATTERY	LS 1903	2,4		L		200		
SPY CENTER 24	LS 2103	4,8		L		300		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it

ACCESSORIES	PRODUCT CODE	DESCRIPTION
COLORED PLATES	A 192	FINISH PLATE LEDY RAL 9005 MATT
	A 197	BLUE FINISH PLATE LEDY
	A 202	BEECH WOOD FINISH PLATE LEDY
	A 208	GREY FINISH PLATE LEDY
	A 213	GOLD FINISH PLATE LEDY
	A 218	GREEN FINISH PLATE LEDY
	A 223	WALNUT WOOD FINISH PLATE LEDY
	A 228	ORANGE FINISH PLATE LEDY
	A 233	RED FINISH PLATE LEDY
	A 240	WHITE FINISH PLATE LEDY
	A 245	WENGE WOOD FINISH PLATE LEDY
	A 250	YELLOW FINISH PLATE LEDY
COLORED FRAMES	A 191	BLACK FINISH FRAME LEDY
	A 196	BLUE FINISH FRAME LEDY
	A 201	BEECH WOOD FINISH FRAME LEDY
	A 207	GREY FINISH FRAME LEDY
	A 212	GOLD FINISH FRAME LEDY
	A 217	GREEN FINISH FRAME LEDY
	A 222	WALNUT WOOD FINISH FRAME LEDY
	A 227	ORANGE FINISH FRAME LEDY
	A 232	RED FINISH FRAME LEDY
	A 239	WHITE FINISH FRAME LEDY
	A 244	WENGE WOOD FINISH FRAME LEDY
	A 249	YELLOW FINISH FRAME LEDY
MOUNTING	A 005	BUSBAR KIT
ACCESSORIES	A 015	PROTECTIVE GRID
	A 022	WALL BOX RECESSED INSTALLATION - RAL 6019
	A 029	PLASTERBOARD AND FALSE CEILING FASTENING KIT
	A 030	SIGNALLING KIT LEDY
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 334	KIT FOR PERMANENT SWITCHING/COMMANDER FOR LEDY
PICTOGRAMS	A 168	PICTOGRAMS FOR LEDY L
	A 169	PICTOGRAMS FOR LEDY R
	A 170	PICTOGRAMS FOR LEDY LW
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





MIRROR



(€







IP65



Extraordinary luminous comfort thanks to the unifform distribution of light on its diffuser. With the purity of its lines, Mirror is a true furnishing element for both interiors and exteriors.









Protective grating in galvanized metal





Wall box recessed installation Ral 6019



A029 Plasterboard and false ceiling fastening kit







A092 Mounting bracket for 45° mount



A310 Adapter for power rail



A336 Signalling kit, pictograms included. Viewing distance 30 m



PICTOGRAMS Left, right, down.Viewing distance: 20m



A343 Kit for Rest Mode with Commander. Only for versions with Rest Mode or Energy Test function



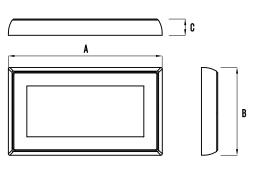
Controller for the remote management of rest mode





GENERAL CHARACTERISTICS

Opaline diffuser designed for avoiding glare Uniform luminosity, maximum comfort Available in all versions with accessories for every application 2h autonomy, suited to all ambients With the pictogram the visibility is 20m



A=303 mm B=173 mm C=32 mm

Aesthetic frame included on all versions

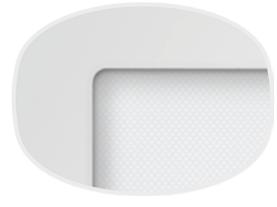
LiFePO4 battery with double duration in comparison with traditional batteries

Compliant with norms EN 60598-1, EN 60598-2-22

INSTALLATION MODES

The Mirror emergency luminaire comes with an opaline diffuser for a more homogeneous diffusion of the light in the ambiance, for maximum comfort and no glare.

Also available in the version for recessed installation, to better merge with the surrounding ambiance still guaranteeing its output power. Versatile and functional, it is a true furnishing element for interiors and exteriors such as cinemas, theters, schools, supermarkets and/or hospitals.





_			11.0	•
ш	ทล	lıne	dit	fuser
U	μu	11110	ulli	uoui

Wall recessed mount

IP42	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	MI 1201	0,2	2 h	NM	200		B105	LiFeP04
	MI 1202	0,2	2 h	NM	350		B132	LiFeP04
	MI 1203	0,2	2 h	NM	500		B123	LiFeP04
	MI 1204	3,2	2 h	NM / M	200	200	B105	LiFeP04
	MI 1205	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MI 1206	7,6	2 h	NM / M	500	500	B123	LiFeP04
ENERGY TEST	MI 1301	3,2	2 h	NM / M	200	200	B105	LiFeP04
	MI 1302	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MI 1303	7,6	2 h	NM / M	500	500	B123	LiFeP04
SPY SYSTEM	MI 1501	3,2	2 h	NM / M	200	200	B105	LiFeP04
	MI 1502	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MI 1503	7,6	2 h	NM / M	500	500	B123	LiFeP04
SPY SYSTEM	MI 2401	3,2	2 h	NM / M	200	200	B105	LiFeP04
WIRELESS	MI 2402	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MI 2403	7,6	2 h	NM / M	500	500	B123	LiFeP04
DALI	MI 1601	3,2	2 h	M	200	200	B105	LiFeP04
	MI 1602	5,3	2 h	М	350	350	B132	LiFeP04
	MI 1603	7,6	2 h	М	500	500	B123	LiFeP04
	MI 1604	3,2		L		200		
	MI 1605	5,3		L		350		
	MI 1606	7,6		L		500		
CENTRAL BATTERY	MI 1901	3,2		L		200		
	MI 1902	5,3		L		350		
	MI 1903	7,6		L		500		
SPY CENTER	MI 2001	3,2		L		200		
	MI 2002	5,3		L		350		
	MI 2003	7,6		L		500		
SPY CENTER 24	MI 2101	3,6		L		200		
	MI 2102	6		L		350		
	MI 2103	7,9		L		500		

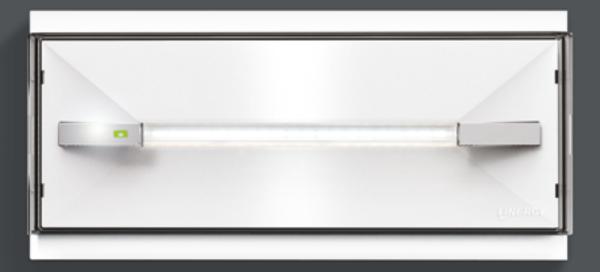


IP65	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	MS 1201	0,2	2 h	NM	200		B105	LiFeP04
	MS 1202	0,2	2 h	NM	350		B132	LiFeP04
	MS 1203	0,2	2 h	NM	500		B123	LiFeP04
	MS 1204	3,2	2 h	NM / M	200	200	B105	LiFeP04
	MS 1205	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MS 1206	7,6	2 h	NM / M	500	500	B123	LiFeP04
ENERGY TEST	MS 1301	3,2	2 h	NM / M	200	200	B105	LiFeP04
	MS 1302	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MS 1303	7,6	2 h	NM / M	500	500	B123	LiFeP04
SPY SYSTEM	MS 1501	3,2	2 h	NM / M	200	200	B105	LiFeP04
	MS 1502	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MS 1503	7,6	2 h	NM / M	500	500	B123	LiFeP04
SPY SYSTEM	MS 2401	3,2	2 h	NM / M	200	200	B105	LiFeP04
WIRELESS	MS 2402	5,3	2 h	NM / M	350	350	B132	LiFeP04
	MS 2403	7,6	2 h	NM / M	500	500	B123	LiFeP04
DALI	MS 1601	3,2	2 h	М	200	200	B105	LiFeP04
	MS 1602	5,3	2 h	М	350	350	B132	LiFeP04
	MS 1603	7,6	2 h	М	500	500	B123	LiFeP04
	MS 1604	3,2		L		200		
	MS 1605	5,3		L		350		
	MS 1606	7,6		L		500		
CENTRAL BATTERY	MS 1901	3,2		L		200		
	MS 1902	5,3		L		350		
	MS 1903	7,6		L		500		
SPY CENTER	MS 2001	3,2		L		200		
	MS 2002	5,3		L		350		
	MS 2003	7,6		L		500		
SPY CENTER 24	MS 2101	3,6		L		200		
	MS 2102	6		L		350		
	MS 2103	7,9		L		500		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 005	BUSBAR KIT
ACCESSORIES	A 015	PROTECTIVE GRID
	A 022	WALL BOX RECESSED INSTALLATION - RAL 6019
	A 029	PLASTERBOARD AND FALSE CEILING FASTENING KIT
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 336	SIGNALLING KIT MIRROR
	A 343	KIT FOR REST MODE WITH COMMANDER
PICTOGRAMS	A 337	PICTOGRAM FOR MIRROR ARROW LEFT
	A 338	PICTOGRAM FOR MIRROR ARROW RIGHT
	A 339	PICTOGRAM FOR MIRROR ARROW DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





PRODIGY®











IP42

IP65

IK08





A compact design and aesthetic frames make of this lamp a style choice. Designed for wall, ceiling or recessed installations, Prodigy is the advanced LED technology perferct for every ambiance.





Aestetic frame included

Complies with European norms: EN 60598-1,EN 60598-2-22

See page 43 to know how to compose the complete ordering code.



Standard color is white, but it is available in any color by specifying the RAL code.



A310 Adapter for power rail

PICTOGRAMSLeft, right, down.
Viewing distance: 17m

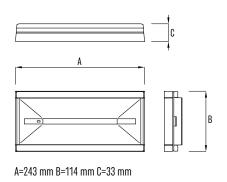
A047 Kit for flag style fastening

Mounting bracket for 45° mount



KIT for permanent switching









IP42	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	05
INHIBIT	PR 1101	0,3	1,5 h	NM	110		B101	LiFeP04	•
	PR 1102	0,3	1,5 h	NM	175		B087	LiFeP04	•
	PR 1103	0,3	1,5 h	NM	280		B087	LiFeP04	•
REST MODE	PR 1204	2	1,5 h	NM / M	110	160	B101	LiFeP04	•
	PR 1205	2	3 h	NM / M	110	160	B087	LiFeP04	•
	PR 1206	2,2	1,5 h	NM/M	175	160	B087	LiFeP04	•
	PR 1207	2,2	3 h	NM/M	175	160	B102	LiFeP04	•
	PR 1208	2,7	1,5 h	NM/M	280	225	B087	LiFeP04	•
	PR 1209	2,7	3 h	NM/M	280	225	B102	LiFeP04	•
REST MODE high flux	PR 1210	0,3	1,5 h	NM	280		B087	LiFeP04	•
mgn nax	PR 1211	0,3	3 h	NM	280		B102	LiFeP04	•
	PR 1212	0,3	1,5 h	NM	375		B102	LiFeP04	•
	PR 1213	0,3	3 h	NM	375		B103	LiFeP04	•
	PR 1214 PR 1215	0,3	1h 2h	NM NM	470 470		B102 B103	LiFeP04	•
	PR 1215	0,3	1,5 h	NM / M	550	225	B103	LiFeP04 LiFeP04	•
ENERGY TEST	PR 1301	0,2	1,5 II	NM	110	220	B103	LiFeP04	•
LINLINGT TEST	PR 1302	0,2	3 h	NM	110		B087	LiFeP04	•
	PR 1303	0,2	1h	NM	175		B087	LiFeP04	•
	PR 1304	0,2	3 h	NM	175		B102	LiFeP04	•
	PR 1305	0,2	1h	NM	280		B087	LiFeP04	•
	PR 1306	0,2	3 h	NM	250		B102	LiFeP04	•
	PR 1307	1,8	1h	NM / M	110	160	B101	LiFeP04	•
	PR 1308	1,8	3 h	NM / M	110	160	B087	LiFeP04	•
	PR 1309	2	1h	NM/M	175	160	B087	LiFeP04	•
	PR 1310	2	3 h	NM/M	175	160	B102	LiFeP04	•
	PR 1311	3,6	1h	NM/M	280	225	B087	LiFeP04	•
	PR 1312	3,6	3 h	NM/M	250	225	B102	LiFeP04	•
ENERGY TEST	PR 1313	0,2	1,5 h	NM	280		B087	LiFeP04	•
high flux	PR 1314	0,2	3 h	NM	280		B102	LiFeP04	•
	PR 1315	0,2	1,5 h	NM	375		B102	LiFeP04	•
	PR 1316	0,2	3 h	NM	375		B103	LiFeP04	•
	PR 1317	0,2	1h	NM	470		B102	LiFeP04	•
	PR 1318	0,2	2 h	NM	450		B103	LiFeP04	•
	PR 1319	3,6	1h	NM/M	470	225	B102	LiFeP04	
BLUETOOTH	PR 2601	1,8	1h	NM/M	110	160	B101	LiFeP04	
	PR 2602	1,8	3 h	NM/M	110	160	B087	LiFeP04	
	PR 2603	2	1h	NM/M	175	160	B087	LiFeP04	
	PR 2604	2	3 h	NM/M	175	160	B102	LiFeP04	
	PR 2605	3,6	1h	NM/M	280	225	B087	LiFeP04	
DUITOCTU	PR 2606	3,6	3 h	NM/M	250	225	B102	LiFeP04	
BLUETOOTH high flux	PR 2607	3,7	1,5 h	NM/M	375	160	B087	LiFeP04	
Ů	PR 2608	3,7	3 h	NM/M	375	160	B102	LiFeP04	
	PR 2609 PR 2610	3,6	1h	NM/M	470 450	225	B102	LiFeP04	
SPY SYSTEM	PR 2610 PR 1501	3,7 0,3	2 h 1 h	NM / M NM	110	225	B103 B101	LiFeP04 LiFeP04	•
- SPI SISIEM	PR 1501	0,3	3 h	NM	110		B087	LiFeP04 LiFeP04	•
	PR 1502	0,3	1h	NM	175		B087	LiFeP04	•
	PR 1504	0,3	3 h	NM	175		B102	LiFeP04	•
	PR 1505	0,3	1h	NM	280		B087	LiFeP04	•
	PR 1506	0,3	3 h	NM	250		B102	LiFeP04	•
	PR 1507	1,9	1h	NM/M	110	160	B101	LiFeP04	•
	PR 1508	1,9	3 h	NM/M	110	160	B087	LiFeP04	•
	PR 1509	2,1	1h	NM/M	175	160	B087	LiFeP04	•
	PR 1510	2,1	3 h	NM/M	175	160	B102	LiFeP04	•
	PR 1511	3,7	1h	NM/M	280	225	B087	LiFeP04	•
	PR 1512	3,7	3 h	NM/M	250	225	B102	LiFeP04	•
SPY SYSTEM	PR 1513	0,3	1,5 h	NM	280		B087	LiFeP04	•
high flux	PR 1514	0,3	3 h	NM	280		B102	LiFeP04	•
	PR 1515	0,3	1,5 h	NM	375		B102	LiFeP04	•
	PR 1516	0,3	3 h	NM	375		B103	LiFeP04	•
	PR 1517	0,3	1h	NM	470		B102	LiFeP04	•
	PR 1518	0,3	2 h	NM	450		B103	LiFeP04	•

IP42	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	1 05
SPY SYSTEM	PR 2401	0,4	1h	NM	110		B101	LiFeP04	
WIRELESS	PR 2402	0,4	3 h	NM	110		B087	LiFeP04	
	PR 2403	0,4	1h	NM	175		B087	LiFeP04	
	PR 2404	0,4	3 h	NM	175		B102	LiFeP04	
	PR 2405	0,4	1h	NM	280		B087	LiFeP04	
	PR 2406	0,4	3 h	NM	250		B102	LiFeP04	
	PR 2407	2	1h	NM / M	110	160	B101	LiFeP04	
	PR 2408	2	3 h	NM / M	110	160	B087	LiFeP04	
	PR 2409	2,2	1h	NM / M	175	160	B087	LiFeP04	
	PR 2410	2,2	3 h	NM / M	175	160	B102	LiFeP04	
	PR 2411	3,8	1h	NM / M	280	225	B087	LiFeP04	
	PR 2412	3,8	3 h	NM / M	250	225	B102	LiFeP04	
SPY SYSTEM	PR 2413	0,4	1,5 h	NM	280		B087	LiFeP04	
WIRELESS high flux	PR 2414	0,4	3 h	NM	280		B102	LiFeP04	
	PR 2415	0,4	1,5 h	NM	375		B102	LiFeP04	
	PR 2416	0,4	3 h	NM	375		B103	LiFeP04	
	PR 2417	0,4	1h	NM	470		B102	LiFeP04	
	PR 2418	0,4	2 h	NM	450		B103	LiFeP04	
DALI	PR 1601	0,2	1h	NM	110		B101	LiFeP04	
	PR 1602	0,2	3 h	NM	110		B087	LiFeP04	
	PR 1603	0,2	1h	NM	175		B087	LiFeP04	
	PR 1604	0,2	3 h	NM	175		B102	LiFeP04	
	PR 1605	0,2	1h	NM	280		B087	LiFeP04	
	PR 1606	0,2	3 h	NM	250		B102	LiFeP04	
	PR 1607	1,8	1h	М	110	160	B101	LiFeP04	
	PR 1608	1,8	3 h	М	110	160	B087	LiFeP04	
	PR 1609	2	1h	М	175	160	B087	LiFeP04	
	PR 1610	2	3 h	М	175	160	B102	LiFeP04	
	PR 1611	3,6	1h	М	280	225	B087	LiFeP04	
	PR 1612	3,6	3 h	М	250	225	B102	LiFeP04	
	PR 1613	1,8		L		160			
	PR 1614	2		L		160			
	PR 1615	3,6		L		225			
DALI	PR 1616	0,2	1,5 h	NM	280		B087	LiFeP04	
high flux	PR 1617	0,2	3 h	NM	280		B102	LiFeP04	
	PR 1618	0,2	1,5 h	NM	375		B102	LiFeP04	
	PR 1619	0,2	3 h	NM	375		B103	LiFeP04	
	PR 1620	0,2	1h	NM	470		B102	LiFeP04	
	PR 1621	0,2	2 h	NM	450		B103	LiFeP04	
CENTRAL Battery	PR 1901	1,4		L		160			•
BATTERY	PR 1902	2		L		215			•
	PR 1903	4,1		L		350			•
CENTRAL Battery	PR 1904	4,2		L		350			•
BATTERY high flux	PR 1905	5		L		415			•
High hux	PR 1906	6		L		480			•
SPY CENTER	PR 2001	1,4		L		160			•
	PR 2002	2		L		215			•
	PR 2003	4,1		L		350			•
SPY CENTER	PR 2004	4,2		L		350			•
high flux	PR 2005	5		L		415			•
	PR 2006	6		L		480			•
SPY CENTER 24	PR 2101	1,7		L		120			
	PR 2102	2,6		L		210			
	PR 2103	3,4		L		300			
SPY CENTER 24	PR 2104	3,4		L		300			
high flux	PR 2105	4,3		L		400			
		7-		-				1	

L L

450

PR 2106

5,3





IP65	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	05	RI\$H
INHIBIT	PS 1101	0,3	1,5 h	NM	110		B101	LiFeP04	•	
	PS 1102	0,3	1,5 h	NM	175		B087	LiFeP04	•	
	PS 1103	0,3	1,5 h	NM	280		B087	LiFeP04	•	
REST MODE	PS 1204	2	1,5 h	NM / M	110	160	B101	LiFeP04	•	
	PS 1205	2	3 h	NM / M	110	160	B087	LiFeP04	•	
	PS 1206	2,2	1,5 h	NM / M	175	160	B087	LiFeP04	•	
	PS 1207	2,2	3 h	NM / M	175	160	B102	LiFeP04	•	
	PS 1208	2,7	1,5 h	NM/M	280	225	B087	LiFeP04	•	
	PS 1209	2,7	3 h	NM / M	280	225	B102	LiFeP04	•	
REST MODE	PS 1210	0,3	1,5 h	NM	280		B087	LiFeP04	•	
high flux	PS 1211	0,3	3 h	NM	280		B102	LiFeP04	•	
	PS 1212	0,3	1,5 h	NM	375		B102	LiFeP04	•	
	PS 1213	0,3	3 h	NM	375		B103	LiFeP04	•	
	PS 1214	0,3	1h	NM	470		B102	LiFeP04	•	
	PS 1215	0,3	2 h	NM	470		B103	LiFeP04	•	
	PS 1216	3	1,5 h	NM/M	550	225	B103	LiFeP04		
ENERGY TEST	PS 1301	0,2	1h	NM	110		B101	LiFeP04	•	
	PS 1302	0,2	3 h	NM	110		B087	LiFeP04	•	
	PS 1303	0,2	1h	NM	175		B087	LiFeP04	•	
	PS 1304	0,2	3 h	NM	175		B102	LiFeP04	•	
	PS 1305	0,2	1h	NM	280		B087	LiFeP04	•	
	PS 1306	0,2	3 h	NM	250		B102	LiFeP04	•	
	PS 1307	1,8	1h	NM/M	110	160	B101	LiFeP04	•	
	PS 1308	1,8	3 h	NM/M	110	160	B087	LiFeP04	•	
	PS 1309	2	1h	NM/M	175	160	B087	LiFeP04	•	
	PS 1310	2	3 h	NM/M	175	160	B102	LiFeP04	•	
	PS 1311	3,6	1h	NM/M	280	225	B087	LiFeP04	•	
	PS 1312	3,6	3 h	NM/M	250	225	B102	LiFeP04	•	
	PS 1319	2	3 h	NM/M	175	160	B102	LiFeP04		•
	PS 1320	3,6	3 h	NM/M	250	225	B102	LiFeP04		•
ENERGY TEST	PS 1313	0,2	1,5 h	NM	280		B087	LiFeP04	•	
high flux	PS 1314	0,2	3 h	NM	280		B102	LiFeP04	•	
	PS 1315	0,2	1,5 h	NM	375		B102	LiFeP04	•	
	PS 1316	0,2	3 h	NM	375		B103	LiFeP04	•	
	PS 1317	0,2	1h	NM	470		B102	LiFeP04	•	
	PS 1318	0,2	2 h	NM	450		B103	LiFeP04	•	
	PS 1323	3,6	1h	NM/M	470	225	B102	LiFeP04		
ENERGY TEST	PS 1401	0,2	1h	NM	110		B101	LiFeP04		
ТООСП	PS 1402	0,2	3 h	NM	110		B087	LiFeP04		
	PS 1403	0,2	1h	NM	175		B087	LiFeP04		
	PS 1404	0,2	3 h	NM	175		B102	LiFeP04		
	PS 1405	0,2	1h	NM	280		B087	LiFeP04		
	PS 1406	0,2	3 h	NM	250		B102	LiFeP04		
	PS 1407	1,8	1h	NM/M	110	160	B101	LiFeP04		
	PS 1408	1,8	3 h	NM/M	110	160	B087	LiFeP04		
	PS 1409	2	1h	NM/M	175	160	B087	LiFeP04		
	PS 1410	2	3 h	NM/M	175	160	B102	LiFeP04		
	PS 1411	3,6	1h	NM/M	280	225	B087	LiFeP04		
	PS 1412	3,6	3 h	NM/M	250	225	B102	LiFeP04		
ENERGY TEST TOUCH high flux	PS 1413	0,2	1,5 h	NM	280		B087	LiFeP04		
high flux	PS 1414	0,2	3 h	NM	280		B102	LiFeP04		
	PS 1415	0,2	1,5 h	NM	375		B102	LiFeP04		
	PS 1416	0,2	3 h	NM	375		B103	LiFeP04		
	PS 1417	0,2	1h	NM	470		B102	LiFeP04		
	PS 1418	0,2	2 h	NM	450		B103	LiFeP04		
BLUETOOTH	PS 2601	1,8	1h	NM/M	110	160	B101	LiFeP04		
	PS 2602	1,8	3 h	NM/M	110	160	B087	LiFeP04		
	PS 2603	2	1h	NM/M	175	160	B087	LiFeP04		
	PS 2604	2	3 h	NM/M	175	160	B102	LiFeP04		
	PS 2605	3,6	1h	NM/M	280	225	B087	LiFeP04		
	PS 2606	3,6	3 h	NM/M	250	225	B102	LiFeP04		

IP65	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	3 05	RI\$H
BLUETOOTH	PS 2607	3,7	1,5 h	NM / M	375	160	B087	LiFeP04		
high flux	PS 2608	3,7	3 h	NM / M	375	160	B102	LiFeP04		
	PS 2609	3,6	1h	NM / M	470	225	B102	LiFeP04		
	PS 2610	3,7	2 h	NM/M	450	225	B103	LiFeP04		
SPY SYSTEM	PS 1501	0,3	1h	NM	110		B101	LiFeP04	•	
	PS 1502	0,3	3 h	NM	110		B087	LiFeP04	•	
	PS 1503	0,3	1h	NM	175		B087	LiFeP04	•	
	PS 1504	0,3	3 h	NM	175		B102	LiFeP04	•	
	PS 1505	0,3	1h	NM	280		B087	LiFeP04	•	
	PS 1506	0,3	3 h	NM	250		B102	LiFeP04	•	
	PS 1507	1,9	1h	NM / M	110	160	B101	LiFeP04	•	
	PS 1508	1,9	3 h	NM/M	110	160	B087	LiFeP04	•	
	PS 1509	2,1	1h	NM/M	175	160	B087	LiFeP04	•	
	PS 1510	2,1	3 h	NM/M	175	160	B102	LiFeP04	•	
	PS 1511	3,7	1h	NM/M	280	225	B087	LiFeP04	•	
	PS 1512	3,7	3 h	NM/M	250	225	B102	LiFeP04	•	
SPY SYSTEM	PS 1513	0,3	1,5 h	NM	280	220	B087	LiFeP04	•	
high flux	PS 1514	0,3	3 h	NM	280		B102	LiFeP04	•	
	PS 1514	0,3	1,5 h	NM	375		B102	LiFeP04	•	
	PS 1516	0,3	3 h	NM	375		B102	LiFeP04 LiFeP04	•	
			1h	NM	470		B103		•	
	PS 1517	0,3			-		-	LiFeP04		
CDV OVOTEL	PS 1518	0,3	2 h	NM	450		B103	LiFeP04	•	
SPY SYSTEM Wireless	PS 2401	0,4	1h	NM	110		B101	LiFeP04		
	PS 2402	0,4	3 h	NM	110		B087	LiFeP04		
	PS 2403	0,4	1h	NM	175		B087	LiFeP04		
	PS 2404	0,4	3 h	NM	175		B102	LiFeP04		
	PS 2405	0,4	1h	NM	280		B087	LiFeP04		
	PS 2406	0,4	3 h	NM	250		B102	LiFeP04		
	PS 2407	2	1h	NM / M	110	160	B101	LiFeP04		
	PS 2408	2	3 h	NM / M	110	160	B087	LiFeP04		
	PS 2409	2,2	1h	NM/M	175	160	B087	LiFeP04		
	PS 2410	2,2	3 h	NM/M	175	160	B102	LiFeP04		
	PS 2411	3,8	1h	NM / M	280	225	B087	LiFeP04		
	PS 2412	3,8	3 h	NM / M	250	225	B102	LiFeP04		
SPY SYSTEM Wireless	PS 2413	0,4	1,5 h	NM	280		B087	LiFeP04		
WIRELESS high flux	PS 2414	0,4	3 h	NM	280		B102	LiFeP04		
	PS 2415	0,4	1,5 h	NM	375		B102	LiFeP04		
	PS 2416	0,4	3 h	NM	375		B103	LiFeP04		
	PS 2417	0,4	1h	NM	470		B102	LiFeP04		
	PS 2418	0,4	2 h	NM	450		B103	LiFeP04		
DALI	PS 1601	0,2	1h	NM	110		B101	LiFeP04		
	PS 1602	0,2	3 h	NM	110		B087	LiFeP04		
	PS 1603	0,2	1h	NM	175		B087	LiFeP04		
	PS 1604	0,2	3 h	NM	175		B102	LiFeP04		
	PS 1605	0,2	1h	NM	280		B087	LiFeP04		
	PS 1606	0,2	3 h	NM	250		B102	LiFeP04		
	PS 1607	1,8	1h	М	110	160	B101	LiFeP04		
	PS 1608	1,8	3 h	М	110	160	B087	LiFeP04		
	PS 1609	2	1h	М	175	160	B087	LiFeP04		
	PS 1610	2	3 h	М	175	160	B102	LiFeP04		
	PS 1611	3,6	1h	М	280	225	B087	LiFeP04		
	PS 1612	3,6	3 h	М	250	225	B102	LiFeP04		
	PS 1613	1,8		L		160	52			
	PS 1614	2		L		160				
	PS 1615	3,6		L		225				
DALI	PS 1616	0,2	1,5 h	NM	280	220	B087	LiFeP04		
high flux	PS 1617	0,2	3 h	NM	280		B102	LiFeP04		
	PS 1618	0,2	1,5 h	NM	375		B102	LiFeP04		
	PS 1619				375			LiFeP04		
		0,2	3 h	NM			B103			
	PS 1620	0,2	1h	NM	470 450		B102	LiFeP04		
	PS 1621	0,2	2 h	NM	450		B103	LiFeP04		



IP65	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	2 05	RI\$H
CENTRAL Battery	PS 1901	1,4		L		160			•	
BALLERY	PS 1902	2		L		215			•	
	PS 1903	4,1		L		350			•	
CENTRAL Battery	PS 1904	4,1		L		350			•	
BATTERY high flux	PS 1905	5		L		415			•	
	PS 1906	6		L		480			•	
SPY CONTROL	PS 2501	2		L		215				
	PS 2502	4,1		L		350				
SPY CONTROL high flux	PS 2503	6		L		480				
SPY CENTER	PS 2001	1,4		L		160			•	
	PS 2002	2		L		215			•	
	PS 2003	4,1		L		350			•	
SPY CENTER	PS 2004	4,1		L		350			•	
high flux	PS 2005	5		L		415			•	
	PS 2006	6		L		480			•	
SPY CENTER 24	PS 2101	1,7		L		120				
	PS 2102	2,6		L		210				
	PS 2103	3,4		L		300				
SPY CENTER 24	PS 2104	3,4		L		300				
high flux	PS 2105	4,3		L		400				
	PS 2106	5,3		L		450				

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it



ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 005	BUSBAR KIT
ACCESSORIES	A 014	PROTECTIVE GRID
	A 023	WALL BOX RECESSED INSTALLATION PRODIGY
	A 038	PLASTERBOARD AND FALSE CEILING FASTENING KIT PRODIGY
	A 039	SIGNALLING KIT PRODIGY
	A 043	IP42 + IP65 CONNECTOR D=16/20MM
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 327	MEDIUM RAIN PROTECTION IN STAINLESS STEEL
	A 331	KIT FOR PERMANENT SWITCHING
PICTOGRAMS	A 171	PICTOGRAM FOR PRODIGY ARROW LEFT
	A 172	PICTOGRAM FOR PRODIGY ARROW RIGHT
	A 173	PICTOGRAM FOR PRODIGY ARROW DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





PRODIGY WALL®





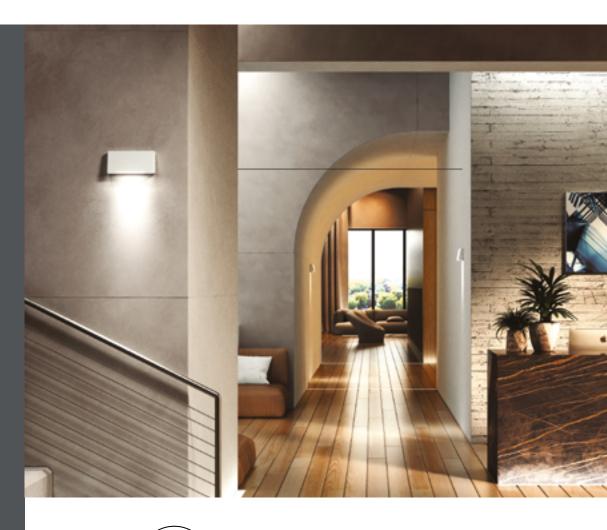




IP40



A minimalistic design for wall installation only, with donward light diffusion. Prodigy Wall illumina illuminates with style and discretion and blends perfectly with every internal ambiance.



AVAILABLE ACCESSORIES

Wall box for recessed installation. Dim. (mm): intern. 224.1 x 90.1 max external 230.3 x 102.3



A038 Plasterboard and false ceiling fastening kit



A321 Signalling kit. (Pictograms included) Viewing distance: 15m



A014 Protection grid in galvanized metal



A331 KIT for permanent switching



A350 Controller for the remote management of rest mode





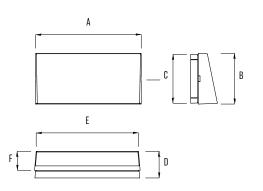
GENERAL CHARACTERISTICS

Designed for wall installations only
Effective and discrete illumination
New generation battery with low environmental impact
Complies with European norms: EN 60598-1, EN 60598-2-22

Standard color is white, but it is available in any color by specifying the RAL code.

See page 43 to know how to compose the complete ordering code.





A=245mm B=118mm C=114m D=62m E=238mm F=44mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
INHIBIT	PW 1101	0,3	1,5 h	NM	70		B101	LiFeP04
	PW 1102	0,3	1,5 h	NM	130		B087	LiFeP04
	PW 1103	0,3	1,5 h	NM	200		B087	LiFeP04
REST MODE	PW 1201	0,3	3 h	NM	95		B087	LiFeP04
	PW 1202	0,3	3 h	NM	195		B102	LiFeP04
	PW 1203	0,3	3 h	NM	260		B102	LiFeP04
	PW 1204	2	1,5 h	NM / M	95	140	B101	LiFeP04
	PW 1205	2	3 h	NM / M	95	140	B087	LiFeP04
	PW 1206	2,2	1,5 h	NM / M	195	165	B087	LiFeP04
	PW 1207	2,2	3 h	NM / M	195	165	B102	LiFeP04
	PW 1208	2,7	1,5 h	NM / M	260	165	B087	LiFeP04
	PW 1209	2,7	3 h	NM / M	260	165	B102	LiFeP04
REST MODE high flux	PW 1210	0,3	1,5 h	NM	260		B087	LiFeP04
High Hux	PW 1211	0,3	3 h	NM	260		B102	LiFeP04
	PW 1212	0,3	1,5 h	NM	430		B102	LiFeP04
	PW 1213	0,3	3 h	NM	430		B103	LiFeP04
	PW 1214	0,3	1h	NM	515		B102	LiFeP04
FNEDOV TEOT	PW 1215	0,3	2 h	NM	515		B103	LiFeP04
ENERGY TEST	PW 1301	0,2	1h	NM	85		B101	LiFeP04
	PW 1302	0,2	3 h	NM	85		B087	LiFeP04
	PW 1303	0,2	1h	NM	175		B087	LiFeP04
	PW 1304	0,2	3 h	NM	175		B102	LiFeP04
	PW 1305 PW 1306	0,2	1h 3h	NM NM	305 225		B087 B102	LiFeP04 LiFeP04
	PW 1306	0,2	1h	NM / M	85	185	B102	LiFeP04 LiFeP04
	PW 1307	1,8 1,8	3 h	NM / M	85	185	B087	LiFeP04 LiFeP04
	PW 1309	2	1h	NM / M	175	185	B087	LiFeP04
	PW 1309	2	3 h	NM / M	175	185	B102	LiFeP04
	PW 1311	3,6	1h	NM / M	305	230	B087	LiFeP04
	PW 1312	3,6	3 h	NM / M	225	230	B102	LiFeP04
ENERGY TEST	PW 1313	0,2	1,5 h	NM	225	200	B087	LiFeP04
high flux	PW 1314	0,2	3 h	NM	225		B102	LiFeP04
	PW 1315	0,2	1,5 h	NM	415		B102	LiFeP04
	PW 1316	0,2	3 h	NM	340		B103	LiFeP04
	PW 1317	0,2	1h	NM	515		B102	LiFeP04
	PW 1318	0,2	2 h	NM	515		B103	LiFeP04
BLUETOOTH	PW 2601	2	1h	NM / M	175	185	B087	LiFeP04
	PW 2602	2	3 h	NM/M	175	185	B102	LiFeP04
	PW 2603	3,6	1h	NM / M	305	230	B087	LiFeP04
	PW 2604	3,6	3 h	NM / M	225	230	B102	LiFeP04
BLUETOOTH	PW 2605	3,6	1h	NM / M	515	230	B102	LiFeP04
high flux	PW 2606	3,6	2 h	NM / M	515	230	B103	LiFeP04
SPY SYSTEM	PW 1501	0,3	1h	NM	85		B101	LiFeP04
	PW 1502	0,3	3 h	NM	85		B087	LiFeP04
	PW 1503	0,3	1h	NM	175		B087	LiFeP04
	PW 1504	0,3	3 h	NM	175		B102	LiFeP04
	PW 1505	0,3	1h	NM	305		B087	LiFeP04
	PW 1506	0,3	3 h	NM	225		B102	LiFeP04
	PW 1507	1,9	1h	NM / M	85	185	B101	LiFeP04
	PW 1508	1,9	3 h	NM/M	85	185	B087	LiFeP04
	PW 1509	2,1	1h	NM / M	175	185	B087	LiFeP04
	PW 1510	2,1	3 h	NM / M	175	185	B102	LiFeP04
	PW 1511	3,7	1h	NM/M	305	230	B087	LiFeP04
	PW 1512	3,7	3 h	NM / M	225	230	B102	LiFeP04
SPY SYSTEM high flux	PW 1513	0,3	1,5 h	NM	225		B087	LiFeP04
- High hidx	PW 1514	0,3	3 h	NM	225		B102	LiFeP04
	PW 1515	0,3	1,5 h	NM	415		B102	LiFeP04
	PW 1516	0,3	3 h	NM	340		B103	LiFeP04
	PW 1517	0,3	1h	NM	515		B102	LiFeP04
	PW 1518	0,3	2 h	NM	515		B103	LiFeP04

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
SPY SYSTEM	PW 2401	0,4	1h	NM	85		B101	LiFeP04
WIRELESS	PW 2402	0,4	3 h	NM	85		B087	LiFeP04
	PW 2403	0,4	1h	NM	175		B087	LiFeP04
	PW 2404	0,4	3 h	NM	175		B102	LiFeP04
	PW 2405	0,4	1h	NM	305		B087	LiFeP04
	PW 2406	0,4	3 h	NM	225		B102	LiFeP04
	PW 2407	2	1h	NM / M	85	185	B101	LiFeP04
	PW 2408	2	3 h	NM/M	85	185	B087	LiFeP04
	PW 2409	2,2	1h	NM/M	175	185	B087	LiFeP04
	PW 2410	2,2	3 h	NM/M	175	185	B102	LiFeP04
	PW 2411	3,8	1h	NM/M	305	230	B087	LiFeP04
	PW 2412	3,8	3 h	NM/M	225	230	B102	LiFeP04
SPY SYSTEM	PW 2413	0,4	1,5 h	NM NM	225	230	B087	LiFeP04
WIRELESS	PW 2413	0,4	3 h	NM	225		B102	LiFeP04
high flux								
	PW 2415	0,4	1,5 h	NM	415		B102	LiFeP04
	PW 2416	0,4	3 h	NM	340		B103	LiFeP04
	PW 2417	0,4	1h	NM	515		B102	LiFeP04
	PW 2418	0,4	2 h	NM	515		B103	LiFeP04
DALI	PW 1601	0,2	1h	NM	85		B101	LiFeP04
	PW 1602	0,2	3 h	NM	85		B087	LiFeP04
	PW 1603	0,2	1h	NM	175		B087	LiFeP04
	PW 1604	0,2	3 h	NM	175		B102	LiFeP04
	PW 1605	0,2	1h	NM	305		B087	LiFeP04
	PW 1606	0,2	3 h	NM	225		B102	LiFeP04
	PW 1607	1,8	1h	М	85	185	B101	LiFeP04
	PW 1608	1,8	3 h	М	85	185	B087	LiFeP04
	PW 1609	2	1h	M	175	185	B087	LiFeP04
	PW 1610	2	3 h	М	175	185	B102	LiFeP04
	PW 1611	3,6	1h	М	305	230	B087	LiFeP04
	PW 1612	3,6	3 h	M	225	230	B102	LiFeP04
	PW 1613	2		L		140		
	PW 1614	2,4		L		185		
	PW 1615	3		L		230		
DALI	PW 1616	0,2	1,5 h	NM	225	200	B087	LiFeP04
high flux	PW 1617	0,2	3 h	NM	225		B102	LiFeP04
	PW 1618	0,2	1,5 h	NM	415		B102	LiFeP04
	PW 1619	0,2	3 h	NM	340		B102	LiFeP04
	PW 1619	0,2	1h	NM	515		B103	LiFeP04
OFNITON DATTEDY	PW 1621	0,2	2 h	NM	515	445	B103	LiFeP04
CENTRAL BATTERY	PW 1901	1,4		L		145		
	PW 1902	2		L		195		
	PW 1903	4,2		L		295		
CENTRAL BATTERY high flux	PW 1904	4,2		L		295		
HIGHTIUX	PW 1905	5		L		300		
	PW 1906	6		L		465		
SPY CENTER	PW 2001	1,4		L		145		
	PW 2002	2		L		195		
	PW 2003	4,2		L		295		
SPY CENTER	PW 2004	4,2		L		295		
high flux	PW 2005	5		L		300		
	PW 2006	6		L		465		
SPY CENTER 24	PW 2101	1,7		L		110		
	PW 2102	2,6		L		190		
	PW 2103	3,4		L		235		
SPY CENTER 24	PW 2104	3,4		L		235		
high flux	PW 2105	4,3		L		300		
- Angir Hax	1 11 4 100	T.U						

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 014	PROTECTIVE GRID
ACCESSORIES	A 023	WALL BOX RECESSED INSTALLATION PRODIGY
	A 038	PLASTERBOARD AND FALSE CEILING FASTENING KIT PRODIGY
	A 321	SIGNALLING KIT PRODIGY WALL
	A 331	KIT FOR PERMANENT SWITCHING
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



PRODIGY XL®







IP42

IP65

IK07





Evolution is great in dimension and performance. Ideal for wide internal and external areas

AVAILABLE ACCESSORIES

A006

Mounting kits for drywall or false ceiling



Controller for the remote management of rest mode



A280

Flush-mounted box for wall. Dim. (mm): interno 115,5 x 289 max esternal: 130 x 298



A005 Busbar kit



A291 Signalling kit. (pictograms included) Viewing distance: 30m



IP65 TUBE ADAPTER Adapter included in IP65 models



A044 Adapter tube/cable tray





A047 Kit for flag style fastening



A092 Mounting bracket for 45° mount



Protective grating in galvanized metal



PICTOGRAMS Left, right, down. Viewing distance: 22m



Protection from rain in M stainless steel L



A310 Adapter for power rail







GENERAL CHARACTERISTICS

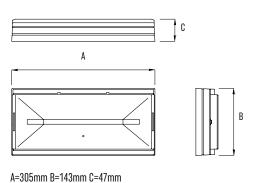
Ideal for internal and external installations Optical lens designed for optimal luminous flux LiFePO4 battery: twice the lifetime of traditional NiCd batteries Aestetic frame included

Complies with European norms: EN 60598-1, EN 60598-2-22

Standard color is white, but it is available in any color by specifying the RAL code.

See page 43 to know how to compose the complete ordering code.







IP42	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
INHIBIT	PX 1101	0,2	1 h	NM	245		B130	LiFeP04
	PX 1102	0,2	3 h	NM	125		B130	LiFeP04
	PX 1103	0,2	1h	NM	370		B130	LiFeP04
	PX 1104	0,2	3 h	NM	190		B131	LiFeP04
	PX 1105	0,2	1h	NM	560		B131	LiFeP04
	PX 1106	0,2	3 h	NM	370		B132	LiFeP04
REST MODE	PX 1201	0,2	1,5 h	NM	245		B130	LiFeP04
	PX 1202	0,2	3 h	NM	125		B130	LiFeP04
	PX 1203	0,2	1,5 h	NM	440		B131	LiFeP04
	PX 1204	0,2	3 h	NM	190		B131	LiFeP04
	PX 1205	0,2	1,5 h	NM	755		B105	LiFeP04
	PX 1206	0,2	3 h	NM	755		B133	LiFeP04
	PX 1207	2,5	1,5 h	NM/M	245	245	B130	LiFeP04
	PX 1208	2	3 h	NM/M	190	190	B131	LiFeP04
	PX 1209	6	1,5 h	NM/M	620	620	B105	LiFeP04
	PX 1210	3,7	3 h	NM/M	370	370	B132	LiFeP04
	PX 1211 PX 1212	7,1	1,5 h 3 h	NM/M	755 755	755 755	B105 B133	LiFeP04 LiFeP04
ENERGY TEST	PX 1212 PX 1301	7,1 0,2	1h	NM / M	245	700	B130	LiFeP04 LiFeP04
ENERGY 1691	PX 1301 PX 1302	0,2	3 h	NM	190		B131	LiFeP04 LiFeP04
	PX 1302 PX 1303	0,2	1h	NM	560		B131	LiFeP04
	PX 1303 PX 1304	0,2	3 h	NM	370		B132	LiFeP04 LiFeP04
	PX 1304	0,2	1h	NM	770		B105	LiFeP04
	PX 1306	0,2	3 h	NM	770		B133	LiFeP04
	PX 1307	2,5	1h	NM / M	245	245	B130	LiFeP04
	PX 1308	2	3 h	NM/M	190	190	B131	LiFeP04
	PX 1309	5,5	1h	NM / M	560	560	B131	LiFeP04
	PX 1310	3,7	3 h	NM/M	370	370	B132	LiFeP04
	PX 1311	7,1	1h	NM/M	770	770	B105	LiFeP04
	PX 1312	7,1	3 h	NM/M	770	770	B133	LiFeP04
ENERGY TEST	PX 1313	0,2	1h	NM	835		B105	LiFeP04
high flux	PX 1314	0,2	1h	NM	1055		B132	LiFeP04
	PX 1315	0,2	1,5 h	NM	1055		B133	LiFeP04
	PX 1316	0,2	2 h	NM	835		B133	LiFeP04
SPY SYSTEM	PX 1501	0,2	1h	NM	245		B130	LiFeP04
	PX 1502	0,2	3 h	NM	190		B131	LiFeP04
	PX 1503	0,2	1h	NM	560		B131	LiFeP04
	PX 1504	0,2	3 h	NM	370		B132	LiFeP04
	PX 1505	0,2	1 h	NM	770		B105	LiFeP04
	PX 1506	0,2	3 h	NM	770		B133	LiFeP04
	PX 1507	2,5	1h	NM/M	245	245	B130	LiFeP04
	PX 1508	2	3 h	NM/M	190	190	B131	LiFeP04
	PX 1509	5,5	1h	NM/M	560	560	B131	LiFeP04
	PX 1510	3,7	3 h	NM/M	370	370	B132	LiFeP04
	PX 1511	7,1	1h	NM / M	770	770	B105	LiFeP04
ODV OVOTEN	PX 1512	7,1	3 h	NM / M	770	770	B133	LiFeP04
SPY SYSTEM high flux	PX 1513	0,2	1h	NM	835		B105	LiFeP04
	PX 1514	0,2	1h	NM	1055		B132	LiFeP04
	PX 1515 PX 1516	0,2 0,2	1,5 h 2 h	NM NM	1055 835		B133 B133	LiFeP04 LiFeP04
DALI	PX 1516 PX 1601	0,2	1h	NM	245		B133	LiFeP04 LiFeP04
—— DALI	PX 1601 PX 1602	0,2	3 h	NM	190		B130	LiFeP04 LiFeP04
	PX 1602 PX 1603	0,2	1h	NM	560		B131	LiFeP04 LiFeP04
	PX 1603 PX 1604		3 h	NM	370		B132	LiFeP04 LiFeP04
	PX 1604 PX 1605	0,2 0,2	1h	NM	770		B132	LiFeP04 LiFeP04
				NM	770		B133	
	PX 1606	0,2	3 h			OVE		LiFeP04
	PX 1607	2,5	1h	M	245	245	B130	LiFeP04
	PX 1608	2	3 h	M	190	190	B131	LiFeP04
	PX 1609	5,5	1h	M	560	560	B131	LiFeP04
	PX 1610	3,7	3 h	M	370	370	B132	LiFeP04
	PX 1611	7,1	1h	M	770	770	B105	LiFeP04
	PX 1612	7,1	3 h	M	770	770	B133	LiFeP04
	PX 1613	2,3		L		245		
	PX 1614	5,1		L		560		
	PX 1615	7,1		L		770		

IP42	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
, DALI	PX 1616	0,2	1h	NM	835		B105	LiFeP04
high flux	PX 1617	0,2	1h	NM	1055		B132	LiFeP04
	PX 1618	0,2	1,5 h	NM	1055		B133	LiFeP04
	PX 1619	0,2	2 h	NM	835		B133	LiFeP04
	PX 1620	8,8		L		970		
	PX 1621	8,8		L		1055		
MOVIE	PX 1701	0,8	2 h	NM / M	560	15	B132	LiFeP04
CENTRAL BATTERY	PX 1901	2,3		L		245		
	PX 1902	5,1		L		560		
	PX 1903	7,1		L		770		
CENTRAL BATTERY	PX 1904	8,8		L		970		
high flux	PX 1905	8,8		L		1055		
SPY CENTER	PX 2001	2,3		L		245		
	PX 2002	5,1		L		560		
	PX 2003	7,1		L		770		
SPY CENTER	PX 2004	8,8		L		970		
high flux	PX 2005	8,8		L		1055		
SPY CENTER 24	PX 2101	2,9		L		295		
	PX 2102	4,8		L		520		
	PX 2103	6		L		665		
SPY CENTER 24	PX 2104	7,9		L		870		
high flux	PX 2105	9,6		L		950		

IP65	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
INHIBIT	PZ 1101	0,2	1h	NM	245		B130	LiFeP04
	PZ 1102	0,2	3 h	NM	125		B130	LiFeP04
	PZ 1103	0,2	1h	NM	370		B130	LiFeP04
	PZ 1104	0,2	3 h	NM	190		B131	LiFeP04
	PZ 1105	0,2	1h	NM	560		B131	LiFeP04
	PZ 1106	0,2	3 h	NM	370		B132	LiFeP04
REST MODE	PZ 1201	0,2	1,5 h	NM	245		B130	LiFeP04
	PZ 1202	0,2	3 h	NM	125		B130	LiFeP04
	PZ 1203	0,2	1,5 h	NM	440		B131	LiFeP04
	PZ 1204	0,2	3 h	NM	190		B131	LiFeP04
	PZ 1205	0,2	1,5 h	NM	755		B105	LiFeP04
	PZ 1206	0,2	3 h	NM	755		B133	LiFeP04
	PZ 1207	2,5	1,5 h	NM / M	245	245	B130	LiFeP04
	PZ 1208	2	3 h	NM / M	190	190	B131	LiFeP04
	PZ 1209	6	1,5 h	NM/M	620	620	B105	LiFeP04
	PZ 1210	3,7	3 h	NM / M	370	370	B132	LiFeP04
	PZ 1211	7,1	1,5 h	NM/M	755	755	B105	LiFeP04
	PZ 1212	7,1	3 h	NM / M	755	755	B133	LiFeP04
ENERGY TEST	PZ 1301	2,9	1h	NM	245		B130	LiFeP04
	PZ 1302	4,8	3 h	NM	190		B131	LiFeP04
	PZ 1303	6	1h	NM	560		B131	LiFeP04
	PZ 1304	7,9	3 h	NM	370		B132	LiFeP04
	PZ 1305	9,6	1h	NM	770		B105	LiFeP04
	PZ 1306	0,2	3 h	NM	770		B133	LiFeP04
	PZ 1307	2,5	1h	NM / M	245	245	B130	LiFeP04
	PZ 1308	2	3 h	NM / M	190	190	B131	LiFeP04
	PZ 1309	5,5	1h	NM / M	560	560	B131	LiFeP04
	PZ 1310	3,7	3 h	NM / M	370	370	B132	LiFeP04
	PZ 1311	7,1	1h	NM / M	770	770	B105	LiFeP04
	PZ 1312	7,1	3 h	NM / M	770	770	B133	LiFeP04
ENERGY TEST	PZ 1313	0,2	1h	NM	835		B105	LiFeP04
high flux	PZ 1314	0,2	1h	NM	1055		B132	LiFeP04
	PZ 1315	0,2	1,5 h	NM	1055		B133	LiFeP04
	PZ 1316	0,2	2 h	NM	835		B133	LiFeP04



	•	•

IP65	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
BLUETOOTH	PZ 2601	2,5	1h	NM / M	245	245	B130	LiFeP04
	PZ 2602	2	3 h	NM / M	190	190	B131	LiFeP04
	PZ 2603	5,5	1h	NM / M	560	560	B131	LiFeP04
	PZ 2604	3,7	3 h	NM / M	370	370	B132	LiFeP04
	PZ 2605	7,1	1h	NM / M	770	770	B105	LiFeP04
	PZ 2606	7,1	3 h	NM/M	770	770	B133	LiFeP04
SPY SYSTEM	PZ 1501	0,2	1 h	NM	245		B130	LiFeP04
	PZ 1502	0,2	3 h	NM	190		B131	LiFeP04
	PZ 1503	0,2	1h	NM	560		B131	LiFeP04
	PZ 1504	0,2	3 h	NM	370		B132	LiFeP04
	PZ 1505	0,2	1h	NM	770		B105	LiFeP04
	PZ 1506	0,2	3 h	NM	770		B133	LiFeP04
	PZ 1507	2,5	1h	NM/M	245	245	B130	LiFeP04
	PZ 1508	2	3 h	NM/M	190	190	B131	LiFeP04
	PZ 1509	5,5	1h	NM / M	560	560	B131	LiFeP04
	PZ 1510	3,7	3 h	NM / M	370	370	B132	LiFeP04
	PZ 1511	7,1	1h	NM / M	770	770	B105	LiFeP04
	PZ 1512	7,1	3 h	NM / M	770	770	B133	LiFeP04
SPY SYSTEM	PZ 1513	0,2	1h	NM	835		B105	LiFeP04
high flux	PZ 1514	0,2	1 h	NM	1055		B132	LiFeP04
	PZ 1515	0,2	1,5 h	NM	1055		B133	LiFeP04
	PZ 1516	0,2	2 h	NM	835		B133	LiFeP04
SPY SYSTEM	PZ 2401	0,2	1h	NM	245		B130	LiFeP04
WIRELESS	PZ 2402	0,2	3 h	NM	190		B131	LiFeP04
	PZ 2403	0,2	1h	NM	560		B131	LiFeP04
	PZ 2404	0,2	3 h	NM	370		B132	LiFeP04
	PZ 2405	0,2	1h	NM	770		B105	LiFeP04
	PZ 2406	0,2	3 h	NM	770		B133	LiFeP04
	PZ 2407	2,5	1h	NM/M	245	245	B130	LiFeP04
	PZ 2408	2	3 h	NM / M	190	190	B131	LiFeP04
	PZ 2409	5,5	1h	NM/M	560	560	B131	LiFeP04
	PZ 2410	3,7	3 h	NM/M	370	370	B132	LiFeP04
	PZ 2411	7,1	1h	NM/M	770	770	B105	LiFeP04
	PZ 2412	7,1	3 h	NM/M	770	770	B133	LiFeP04
SPY SYSTEM Wireless	PZ 2413	0,2	1h	NM	835		B105	LiFeP04
high flux	PZ 2414	0,2	1h	NM	1055		B132	LiFeP04
	PZ 2415	0,2	1,5 h	NM	1055		B133	LiFeP04
DIII	PZ 2416	0,2	2 h	NM	835		B133	LiFeP04
DALI	PZ 1601	0,2	1h	NM	245		B130	LiFeP04
	PZ 1602	0,2	3 h	NM	190		B131	LiFeP04
	PZ 1603	0,2	1h	NM	560		B131	LiFeP04
	PZ 1604	0,2	3 h	NM	370		B132	LiFeP04
	PZ 1605	0,2	1h	NM	770		B105	LiFeP04
	PZ 1606	0,2	3 h	NM	770	045	B133	LiFeP04
	PZ 1607	2,5	1h	M	245	245	B130	LiFeP04
	PZ 1608 PZ 1609	5,5	3 h 1 h	M M	190 560	190 560	B131 B131	LiFeP04 LiFeP04
	PZ 1610	3,7	3 h	M M	370	370	B132	LiFeP04
	PZ 1610	7,1	1h	M	770	770	B105	LiFeP04
	PZ 1611 PZ 1612	7,1	3 h	M M	770	770	B133	LiFeP04 LiFeP04
	PZ 1612 PZ 1613	2,3	311	IMI L	770	245	DISS	LIFEPU4
	PZ 1613 PZ 1614	5,1		L		560		-
	PZ 1614 PZ 1615	7,1		L		770		-
DALI	PZ 1616	0,2	1h	NM	835	770	B105	LiFeP04
high flux	PZ 1617	0,2	111 1h	NM	1055		B132	LiFeP04
	PZ 1618	0,2	1,5 h	NM	1055		B133	LiFeP04
	PZ 1619	0,2	2 h	NM	835		B133	LiFeP04
	PZ 1620	8,8	-11	L		970	2100	2.1.01.01
	PZ 1621	8,8		L		1055		
MOVIE	PZ 1701	0,8	2 h	NM/M	560	15	B132	LiFeP04
CENTRAL BATTERY	PZ 1901	2,3	۷11	L	000	245	5102	LII OI OT
— OLATIME DATTEN	PZ 1902	5,1		L		560		
	PZ 1903	7,1		L		770		
CENTRAL BATTERY	PZ 1903	8,8		L	+	970		+
high flux	PZ 1905	8,8		L		1055		
	12 1/00	U _i U		L		1000	1	

IP65	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
SPY CONTROL	PZ 2501	2,3		L		245		
	PZ 2502	5,1		L		560		
	PZ 2503	7,1		L		770		
SPY CONTROL	PZ 2504	8,8		L		970		
high flux	PZ 2505	8,8		L		1055		
SPY CENTER	PZ 2001	2,3		L		245		
	PZ 2002	5,1		L		560		
	PZ 2003	7,1		L		770		
SPY CENTER	PZ 2004	8,8		L		970		
high flux	PZ 2005	8,8		L		1055		
SPY CENTER 24	PZ 2101	2,9		L		295		
	PZ 2102	4,8		L		520		
	PZ 2103	6		L		665		
SPY CENTER 24	PZ 2104	7,9		L		870		
high flux	PZ 2105	9,6		L		950		

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 005	BUSBAR KIT
ACCESSORIES	A 006	PLASTERBOARD AND FALSE CEILING FASTENING KIT
	A 015	PROTECTIVE GRID
	A 044	IP65 CONNECTOR D=16MM
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 280	WALL BOX RECESSED INSTALLATION - RAL 6019
	A 291	SIGNALLING KIT PRODIGY XL GOST XL
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 327	MEDIUM RAIN PROTECTION IN STAINLESS STEEL
PICTOGRAMS	A 288	PICTOGRAM FOR PRODIGY XL GOST XL ARROW LEFT
	A 289	PICTOGRAM FOR PRODIGY XL ARROW RIGHT
	A 290	PICTOGRAM FOR PRODIGY XL ARROW DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





CRISTAL EVO®











IP65

IK08





Robust and versatile, for ceiling, recessed and flag-style installations, Cristal Evo is the ideal solution for guaranteeing safety in wide external spaces. Excellent performances and very low consumption



AVAILABLE ACCESSORIES

A006 Mounting kits for drywall or false ceiling



A013 Protection grid in galvanized metall



A005 Busbar kit



A047 Kit for flag style fastening



A092 Mounting bracket for 45° mount



Δ**በ**19

FFlush-mounted box for wall. Dim. mm: internal 115,5 x 289 max esternal: 130 x 298



A350 Controller for the remote management of rest mode



IP65 TUBE ADAPTER Adapter included in IP65 models



A004 Signalling kit. (pictograms included) Viewing distance: 30m



PICTOGRAMS Left, right, down. Viewing distance: 21m



Protection from rain in L stainless steel



A310 Adapter for power rail







GENERAL CHARACTERISTICS

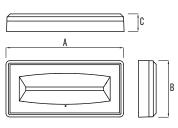
Ideal for wide area

LiFePO4 battery: twice the lifetime of traditional NiCd batteries

Aestetic frame included for all models

Wall base with 16mm tube entry predispositions on three sides or from the back $% \left(1\right) =\left(1\right) \left(1\right) \left($

Complies with European norms: EN 60598-1,EN 60598-2-22



A=380 mm B=180 mm C=58 mm

Recessed installation



•	•	7	2

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05	RI\$H
INHIBIT	CE 1103	0,2	1h	NM	245		B130	LiFeP04	•	
	CE 1104	0,2	3 h	NM	245		B105	LiFeP04	•	
	CE 1105	0,2	1h	NM	560		B131	LiFeP04	•	
	CE 1106	0,2	3 h	NM	370		B132	LiFeP04	•	
REST MODE	CE 1203	5,5	1h	NM/M	560	560	B131	LiFeP04	•	
	CE 1204	3,7	3 h	NM/M	370	370	B105	LiFeP04	•	
	CE 1205	7,1	1h	NM / M	745	745	B105	LiFeP04	•	
	CE 1206	7,1	3 h	NM/M	745	745	B133	LiFeP04	•	
ENERGY TEST	CE 1303	0,2	1h	NM	560		B131	LiFeP04	•	
	CE 1304	0,2	3 h	NM	370		B132	LiFeP04	•	
	CE 1305	0,2	1h	NM	770		B105	LiFeP04	•	
	CE 1306	0,2	3 h	NM	770		B135	LiFeP04	•	
	CE 1309	5,5	1h	NM / M	560	560	B131	LiFeP04	•	
	CE 1310	3,7	3 h	NM / M	370	370	B132	LiFeP04	•	
	CE 1311	7,4	1h	NM/M	770	770	B105	LiFeP04	•	
	CE 1312	7,4	3 h	NM/M	770	770	B135	LiFeP04	•	
	CE 1318	3,7	3 h	NM/M	370	370	B132	LiFeP04		•
	CE 1319	7,4	3 h	NM/M	770	770	B135	LiFeP04		•
ENERGY TEST	CE 1313	0,2	1h	NM	1055		B132	LiFeP04	•	
high flux	CE 1314	0,2	1h	NM	1620		B133	LiFeP04	•	
	CE 1315	0,2	2 h	NM	1620		B135	LiFeP04	•	
	CE 1316	0,2	3 h	NM	1055		B135	LiFeP04	•	
	CE 1317	9,2	1h	NM / M	1055	1055	B132	LiFeP04	•	
BLUETOOTH	CE 2601	0,2	1h	NM	1055		B132	LiFeP04		
high flux	CE 2602	0,2	1h	NM	1620		B133	LiFeP04		
	CE 2603	0,2	2 h	NM	1620		B135	LiFeP04		
	CE 2604	0,2	3 h	NM	1055		B135	LiFeP04		
	CE 2605	9,2	1h	NM / M	1055	1055	B132	LiFeP04		
SPY SYSTEM	CE 1503	0,2	1h	NM	560		B131	LiFeP04	•	
	CE 1504	0,2	3 h	NM	370		B132	LiFeP04	•	
	CE 1505	0,2	1h	NM	770		B105	LiFeP04	•	
	CE 1506	0,2	3 h	NM	770		B135	LiFeP04	•	
	CE 1509	5,5	1h	NM/M	560	560	B131	LiFeP04	•	
	CE 1510	3,7	3 h	NM/M	370	370	B132	LiFeP04	•	
	CE 1511	7,4	1h	NM/M	770	770	B105	LiFeP04	•	
	CE 1512	7,4	3 h	NM/M	770	770	B135	LiFeP04	•	
SPY SYSTEM	CE 1513	0,2	1h	NM	1055		B132	LiFeP04	•	
high flux	CE 1514	0,2	1h	NM	1620		B133	LiFeP04	•	
	CE 1515	0,2	2 h	NM	1620		B135	LiFeP04	•	
	CE 1516	0,2	3 h	NM	1055		B135	LiFeP04	•	
	CE 1517	9,2	1h	NM/M	1055	1055	B132	LiFeP04	•	
SPY SYSTEM WIRELESS	CE 2403	0,2	1h	NM	560		B131	LiFeP04		
WIRELESS	CE 2404	0,2	3 h	NM	370		B132	LiFeP04		
	CE 2405	0,2	1h	NM	770		B105	LiFeP04		
	CE 2406	0,2	3 h	NM	770		B135	LiFeP04		
	CE 2409	5,5	1h	NM/M	560	560	B131	LiFeP04		
	CE 2410	3,7	3 h	NM / M	370	370	B132	LiFeP04		
	CE 2411	7,4	1h	NM/M	770	770	B105	LiFeP04		
	CE 2412	7,4	3 h	NM/M	770	770	B135	LiFeP04		
SPY SYSTEM WIRELESS	CE 2413	0,2	1h	NM	1055		B132	LiFeP04		
WIRELESS high flux	CE 2414	0,2	1h	NM	1620		B133	LiFeP04		
	CE 2415	0,2	2 h	NM	1620		B135	LiFeP04		
	CE 2416	0,2	3 h	NM	1055		B135	LiFeP04		
	CE 2417	9,2	1h	NM / M	1055	1055	B132	LiFeP04		

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	3 05	RI\$H
DALI	CE 1603	0,2	1h	NM	560		B131	LiFeP04		
	CE 1604	0,2	3 h	NM	370		B132	LiFeP04		
	CE 1605	0,2	1h	NM	770		B105	LiFeP04		
	CE 1606	0,2	3 h	NM	770		B135	LiFeP04		
	CE 1609	5,5	1h	М	560	560	B131	LiFeP04		
	CE 1610	3,7	3 h	М	370	370	B132	LiFeP04		
	CE 1611	7,4	1h	M	770	770	B105	LiFeP04		
	CE 1612	7,4	3 h	M	770	770	B135	LiFeP04		
	CE 1614	5,1		L		560				
	CE 1615	7,1		L		790				
DALI	CE 1616	0,2	1h	NM	1055		B132	LiFeP04		
high flux	CE 1617	0,2	1h	NM	1620		B133	LiFeP04		
	CE 1618	0,2	2 h	NM	1620		B135	LiFeP04		
	CE 1619	0,2	3 h	NM	1055		B135	LiFeP04		
	CE 1620	9,2	1h	М	1055	1055	B132	LiFeP04		
	CE 1621	8,8		L		1055				
	CE 1622	13,5		L		1620				
CENTRAL	CE 1902	5,1		L		560			•	
BATTERY	CE 1903	7,1		L		790			•	
CENTRAL	CE 1904	8,8		L		1055			•	
BATTERY high flux	CE 1905	13,5		L		1620			•	
SPY CONTROL	CE 2501	7,4		L		790				
SPY CONTROL high flux	CE 2502	9,2		L		1055				
SPY CENTER	CE 2002	5,1		L		560			•	
	CE 2003	7,1		L		790			•	
SPY CENTER	CE 2004	8,8		L		1055			•	
high flux	CE 2005	13,5		L		1620			•	
SPY SYSTEM 24	CE 2102	4,8		L		520				
	CE 2103	6		L		665				
SPY SYSTEM 24	CE 2104	7,9		L		950				
high flux	CE 2105	12,7		L		1500				

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 004	SIGNALLING KIT CRISTAL EVO
ACCESSORIES	A 005	BUSBAR KIT
	A 006	PLASTERBOARD AND FALSE CEILING FASTENING KIT
	A 013	PROTECTIVE GRID
	A 019	WALL BOX RECESSED INSTALLATION CRISTAL
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 328	LARGE RAIN PROTECTION IN STAINLESS STEEL
	A 203	AESTHETIC FRAME FOR CRISTAL
PICTOGRAMS	A 146	PICTOGRAM FOR CRISTAL ARROW LEFT
	A 147	PICTOGRAM FOR CRISTAL ARROW RIGHT
	A 148	PICTOGRAM FOR CRISTAL ARROW DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





CRISTAL WALL®









IP65







Created for wall installations, illuminates the escapeways with no dispersions and is characterized by chromed reflector and cyistalline diffuser. Ideal for department stores, industrial buildings or parking lots.



AVAILABLE ACCESSORIES

A006 Mounting kits for drywall or false ceiling



A019 Flush-mounted box for wall. Dim. mm: internal 115,5 x 289 max esternal: 130 x 298



IP65 TUBE ADAPTER Adapter included in IP65 models



A013 Protection grid in galvanized metal



A350 Controller for the remote management of rest mode



A328
Protection from rain in L
stainless steel





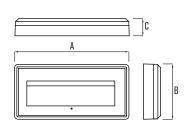


GENERAL CHARACTERISTICS

Designed exclusively for wall mount applications Ideal for wide areas, both internal and external LiFePO4 battery: twice the lifetime of traditional NiCd batteries Aestetic frame included for all models

Wall base with 16mm tube entry predispositions on three sides or from the back

Complies with European norms EN 60598-1, EN 60598-2-22 $\,$



A=380 mm B=180 mm C=58 mm

Recessed installation



	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	1 05
INHIBIT	CW 1103	0,2	1h	NM	200		B130	LiFeP04	•
	CW 1104	0,2	3 h	NM	200		B105	LiFeP04	•
	CW 1105	0,2	1h	NM	450		B131	LiFeP04	•
	CW 1106	0,2	3 h	NM	300		B132	LiFeP04	•
REST MODE	CW 1203	5,5	1h	NM / M	450	450	B131	LiFeP04	•
	CW 1204	3,7	3 h	NM / M	300	300	B105	LiFeP04	•
	CW 1205	7,1	1h	NM / M	600	600	B105	LiFeP04	•
	CW 1206	7,1	3 h	NM/M	600	600	B133	LiFeP04	•
ENERGY TEST	CW 1303	0,2	1h	NM	450		B131	LiFeP04	•
	CW 1304	0,2	3 h	NM	300		B132	LiFeP04	•
	CW 1305	0,2	1h	NM	615		B105	LiFeP04	•
	CW 1306	0,2	3 h	NM	615		B135	LiFeP04	•
	CW 1309	5,5	1h	NM / M	450	450	B131	LiFeP04	•
	CW 1310	3,7	3 h	NM / M	300	300	B132	LiFeP04	•
	CW 1311	7,4	1h	NM/M	615	615	B105	LiFeP04	•
	CW 1312	7,4	3 h	NM / M	615	615	B135	LiFeP04	•
ENERGY TEST alto flusso	CW 1313	0,2	1h	NM	780		B132	LiFeP04	•
alto Husso	CW 1314	0,2	1h	NM	1200		B133	LiFeP04	•
	CW 1315	0,2	2 h	NM	1200		B135	LiFeP04	•
	CW 1316	0,2	3 h	NM	780		B135	LiFeP04	•
	CW 1317	9,2	1h	NM/M	780	780	B132	LiFeP04	•
BLUETOOTH	CW 2601	7,4	1h	NM/M	615	615	B105	LiFeP04	
	CW 2602	7,4	3 h	NM/M	615	615	B135	LiFeP04	
BLUETOOTH high flux	CW 2603	0,2	1h	NM	1200		B133	LiFeP04	
High hux	CW 2604	0,2	2 h	NM	1200		B135	LiFeP04	
SPY SYSTEM	CW 1503	0,2	1h	NM	450		B131	LiFeP04	•
	CW 1504	0,2	3 h	NM	300		B132	LiFeP04	•
	CW 1505	0,2	1h	NM	615		B105	LiFeP04	•
	CW 1506	0,2	3 h	NM	615		B135	LiFeP04	•
	CW 1509	5,5	1h	NM/M	450	450	B131	LiFeP04	•
	CW 1510	3,7	3 h	NM / M	300	300	B132	LiFeP04	•
	CW 1511	7,4	1h	NM / M	615	615	B105	LiFeP04	•
	CW 1512	7,4	3 h	NM / M	615	615	B135	LiFeP04	•
SPY SYSTEM high flux	CW 1513	0,2	1h	NM	780		B132	LiFeP04	•
High Hux	CW 1514	0,2	1h	NM	1200		B133	LiFeP04	•
	CW 1515	0,2	2 h	NM	1200		B135	LiFeP04	•
	CW 1516	0,2	3 h	NM	780		B135	LiFeP04	•
	CW 1517	9,2	1h	NM / M	780	780	B132	LiFeP04	•
SPY SYSTEM WIRELESS	CW 2403	0,2	1h	NM	450		B131	LiFeP04	
WINCELEGO	CW 2404	0,2	3 h	NM	300		B132	LiFeP04	
	CW 2405	0,2	1h	NM	615		B105	LiFeP04	
	CW 2406	0,2	3 h	NM	615		B135	LiFeP04	
	CW 2409	5,5	1h	NM/M	450	450	B131	LiFeP04	
	CW 2410	3,7	3 h	NM/M	300	300	B132	LiFeP04	
	CW 2411	7,4	1h	NM/M	615	615	B105	LiFeP04	
	CW 2412	7,4	3 h	NM/M	615	615	B135	LiFeP04	
SPY SYSTEM Wireless	CW 2413	0,2	1h	NM	780		B132	LiFeP04	
high flux	CW 2414	0,2	1h	NM	1200		B133	LiFeP04	
	CW 2415	0,2	2 h	NM	1200		B135	LiFeP04	
	CW 2416	0,2	3 h	NM NM	780	700	B135	LiFeP04	
- 24	CW 2417	9,2	1h	NM / M	780	780	B132	LiFeP04	
DALI	CW 1603	0,2	1h	NM	450		B131	LiFeP04	
	CW 1604	0,2	3 h	NM	300		B132	LiFeP04	
	CW 1605	0,2	1h	NM	615		B105	LiFeP04	
	CW 1606	0,2	3 h	NM	615	450	B135	LiFeP04	
	CW 1609	5,5	1h	M	450	450	B131	LiFeP04	
	CW 1610	3,7	3 h	M	300	300	B132	LiFeP04	
	CW 1611	7,4	1h	M	615	615	B105	LiFeP04	
	CW 1612	7,4	3 h	M	615	615	B135	LiFeP04	
	CW 1614	5,1		L	450	450			
	CW 1615	7,1		L	615	620			

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	2 05
DALI	CW 1616	0,2	1h	NM	780		B132	LiFeP04	
high flux	CW 1617	0,2	1h	NM	1200		B133	LiFeP04	
	CW 1618	0,2	2 h	NM	1200		B135	LiFeP04	
	CW 1619	0,2	3 h	NM	780		B135	LiFeP04	
	CW 1620	9,2	1h	М	780	780	B132	LiFeP04	
	CW 1621	8,8		L	780	780			
	CW 1622	13,5		L	1200	1200			
CENTRAL BATTERY	CW 1902	5,1		L		450			•
	CW 1903	7,1		L		620			•
CENTRAL BATTERY	CW 1904	8,8		L		780			•
high flux	CW 1905	13,5		L		1200			•
SPY CENTER	CW 2002	5,1		L		450			•
	CW 2003	7,1		L		620			•
SPY CENTER	CW 2004	8,8		L		780			•
high flux	CW 2005	13,5		L		1200			•
SPY CENTER 24	CW 2102	4,8		L		415			
	CW 2103	6		L		530			
SPY CENTER 24	CW 2104	7,9		L		700			
high flux	CW 2105	12,7		L		1100			

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESS	ORIES PRODUC	CT CODE	DESCRIPTION
	NTING A 006		PLASTERBOARD AND FALSE CEILING FASTENING KIT
ACCESS	A 013		PROTECTIVE GRID
	A 019		WALL BOX RECESSED INSTALLATION CRISTAL
	A 328		LARGE RAIN PROTECTION IN STAINLESS STEEL
	A 203		AESTHETIC FRAME FOR CRISTAL
COMMA	ANDER A 350		CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





GOST XL





IP65





It's there but you can't see it.

Ideal for big internal

or external areas

AVAILABLE **ACCESSORIES**

A006 Mounting kits for drywall or false ceiling



A015 Protective grating in galvanized metal







A047 Kit for flag style fastening



A092 Mounting bracket for 45° mount



A291 Signalling kit. (pictograms included) Viewing distance: 30m











A044 Adapter tube/cable tray



PICTOGRAMS Left, right, down. Viewing distance: 22m



A327 Protection from rain in M stainless steel L





IP65 TUBE ADAPTER Adapter included in IP65 models



A310 Adapter for power rail

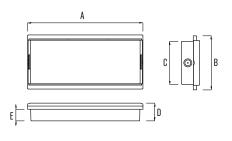


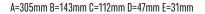
GENERAL CHARACTERISTICS

LiFePO4 battery: twice the lifetime of traditional NiCd batteries Opaline diffuser

Ideal for wide areas, both internal and external Complies with European norms EN 60598-1, EN 60598-2-22



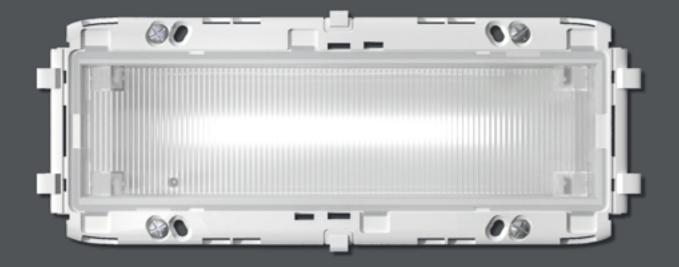






	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
ENERGY TEST	GZ 1301	0,2	1,5 h	NM	800		B105	LiFeP04
ENERGY TEST	GZ 1302	0,2	1,5 h	NM	1000		B132	LiFeP04
alto flusso	GZ 1303	0,2	1,5 h	NM	1200		B133	LiFeP04

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 005	BUSBAR KIT
ACCESSORIES	A 006	PLASTERBOARD AND FALSE CEILING FASTENING KIT
	A 015	PROTECTIVE GRID
	A 044	IP65 CONNECTOR D=16MM
	A 047	KIT FOR FLAG-STYLE FASTENING
	A 092	CLASP FOR FIXING AT 45 DEGREES
	A 280	WALL BOX RECESSED INSTALLATION - RAL 6019
	A 291	SIGNALLING KIT PRODIGY XL GOST XL
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 327	MEDIUM RAIN PROTECTION IN STAINLESS STEEL
	A 335	AESTHETIC FRAME FOR GOST XL
PICTOGRAMS	A 288	PICTOGRAM FOR PRODIGY XL GOST XL ARROW LEFT
	A 289	PICTOGRAM FOR PRODIGY XL ARROW RIGHT
	A 290	PICTOGRAM FOR PRODIGY XL ARROW DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



SEVEN PLUS LED®







IP40



Luminaire of small dimensions for residential and professional areas, able, with finishing plate and protection grid, to be installed externally



Ideal for small areas

Suited for entertainment venues as floorpath illumination for stairs

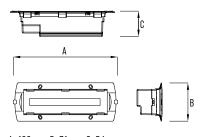
Movie version for entertainment venues

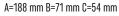
LiFePO4 battery: twice the lifetime of traditional NiCd batteries

Complies with European norms: EN 60598-1, EN 60598-2-22











	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	SG 1201	0,8	3 h	NM	60		B101	LiFeP04
MOVIE	SG 1701	0,8	3 h	NM/M	60	12	B101	LiFeP04
CENTRAL Battery	SG 1901	0,8		L		60		

* Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 051	ADAPTING FRAMEWORKS - AVE, VIMAR PLATES
ACCESSORIES	A 052	ADAPTING FRAMEWORKS - BTICINO MASTER PLATES
	A 055	ADAPTING FRAMEWORKS - BTICINO LIVING AIR
	A 067	KIT IP55 FINISH PLATE BLACK SEVEN
	A 078	KIT IP55 FINISH PLATE METALLIC SEVEN
	A 079	CHARCOALGRAY FINISH PLATE SEVEN
	A 094	WHITE PLATE SEVEN
	A 053	ADAPTING FRAMEWORKS - SEVEN
	A 054	ADAPTING FRAMEWORKS - SEVEN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE

AVAILABLE ACCESSORIES





A067/A078
The IP65 kit comprises the SVTL03 frame, the diffuser, the grid, the gasket



A079/A094 Finishing plaques in white or grey color





SEVEN GLASS®



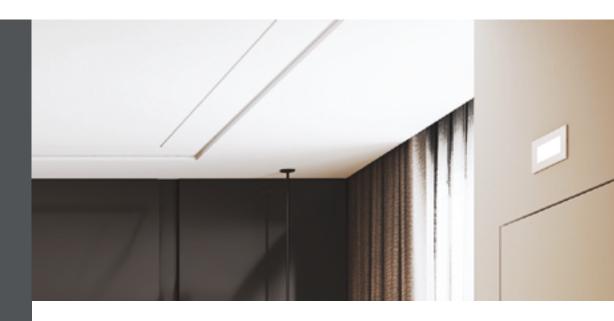
(€



IP40



Specifically created with a sober and minimalilstic design to integrate in residential areas with style and discretion.



Ideal for small areas

Plaque with integrated diffuser

Suited for entertainment venues as floorpath illumination for stairs

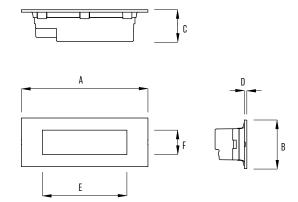
Movie version for entertainment venues

LiFePO4 battery: twice the lifetime of traditional NiCd batteries

Complies with European norms: EN 60598-1, EN 60598-2-22







A=206 mm B=80 mm C=52 mm D=4 mm E=138 mm $\,$ F=40 mm $\,$

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	SB 1201	0,8	3 h	NM	60		B101	LiFeP04
MOVIE	SB 1701	0,8	3 h	NM / M	60	12	B101	LiFeP04
CENTRAL Battery	SB 1901	0,8		L		60		

* Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 322	PLASTERBOARD AND FALSE CEILING FASTENING KIT SEVEN GLASS
ACCESSORIES	A 354	SEVEN GLASS DIFFUSER GLASS
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE

AVAILABLE ACCESSORIES



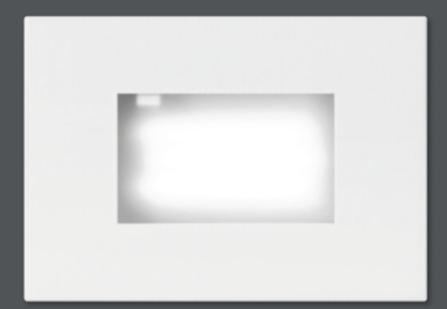


A350 Controller for the remote management of rest mode



A322 Mounting kit for drywall





MINI GLASS®







IP40



A mini luminaire containing the quality of a traditional emergency lamp. Fow flush wall mount with regulation of installation depth. Ideal for samll areas and as floorpath illumination.



Ideal for small areas

Plaque with integrated diffuser

Suited for entertainment venues as floorpath illumination for stairs

Possibility to decrease the light level in permanent mode (Movie function)

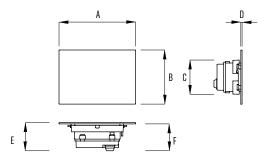
Permanent mode can be turned off by opening a switch

New generation LiFePO4 battery with low environmental impact

Complies with European norms: EN 60598-1, EN 60598-2-22







A=128mm B=86mm C=55mm D=2mm E=45mm F=43mm

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
STANDARD	MG 1001	0,9	2 h	NM/M	44	20	B101	LiFeP04
CENTRAL Battery	MG 1901	1		L		26		

* Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING Accessories	A 298	MINI GLASS DIFFUSER GLASS

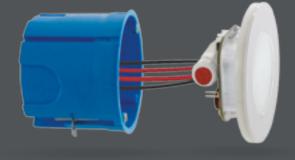
AVAILABLE ACCESSORIES







MINI ROUND



Small but efficient, for wall flush installation in round box.

Minimalistic design for a non-invasive visual impact.





IP40





Ideal for small areas

Plaque with integrated diffuser

Suited for entertainment venues as floorpath illumination for stairs

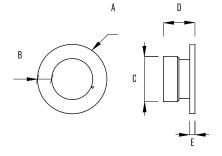
New generation LiFePO4 battery with low environmental impact

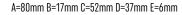
Suited for round box with screw hole distance of 60mm

Complies with European norms: EN 60598-1, EN 60598-2-22







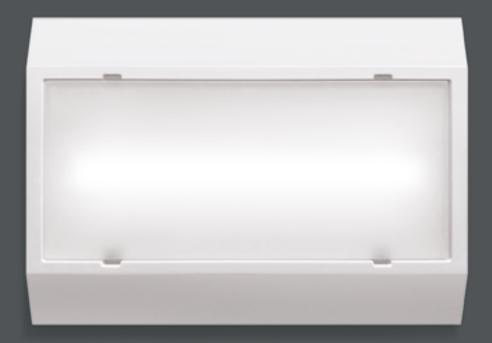




Standard color is white, but it is available in any color by specifying the RAL code.

See page 43 to know how to compose the complete ordering code.

		PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
S	TANDARD	MR 1001	0,6	3 h	NM/M	50	25	B101	LiFeP04
	CENTRAL Battery	MR 1901	0,6		L		25		



FREE



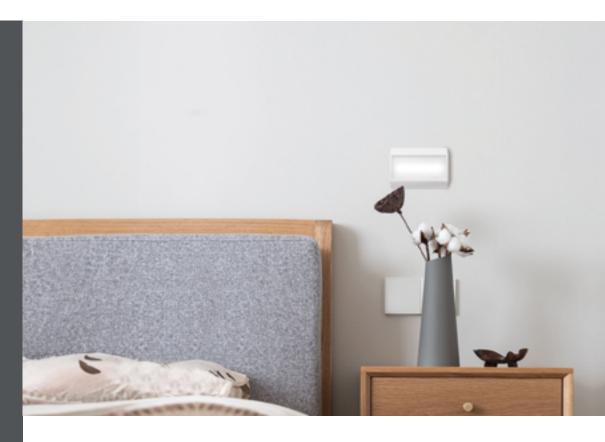


IP40





Ultra slim, ideal for residential area, with a 6 hour guaranteed autonomy.



Selectable duration in emergency: 1h/3h or 2h/6h

Plaque with integrated diffuser

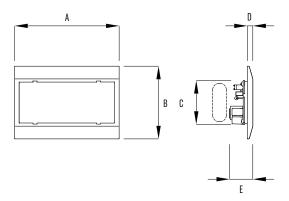
Possibility to select non maintained (NM) or maintained (M) mode $\,$

Flush wall installation

Complies with European norms: EN 60598-1, EN 60598-2-22







A=115mm B=80mm C=48mm D=6mm E=26mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
STANDARD	FE 1001	2,8/0,7	1h/3h	NM/M	150/50	150/50	B125	Ni-Cd
	FE 1002	2,8/0,7	2h/6h	NM/M	150/50	150/50	B126	Ni-Cd

^{*} Note: the power absorption (in W) is intended with the battery charged. Values are referred to the M/NM mode of operation



COMETA®







IP40



Ideal for residential applications, thanks to its "push & pull" system, it is a removable and portable emergency lamp. It is also compatible with the main switchplate series.



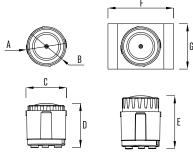




Removable and portable

Compatible with the most diffused switchplate series by means of a frame adapter to be ordered separately

- ON/OFF switch in the back
- Blue light for walkway illumination during AC on
- Adapter frames available in white, black or grey
- Complies with European norms: EN 60598-1, EN 60598-2-22



TORCH WITH SUPPORT TORCH WITH SUPPORT CLOSED OPEN

A=44 mmB=42 mm C=44 mm D=48 mm E=57 mm F=71 mm G=49 mm

AVAILABLE FRAMES 2-MODULE FRAME 3-MODULE FRAME WHITE BLACK WHITE BLACK GREY GREY BRAND AND MODEL OF THE SWITCHPLATE ٠ (• **B-TICINO MATIX** A 083 A 087 B-TICINO AXOLUTE - AXOLUTE AIR A 070 A 060 A 073 A 063 A 084 A 088 B-TICINO LIGHT - LIVING LIGHT - LIVING LIGHT AIR A 061 A 085 A 071 A 089 A 074 A 064 VIMAR EIKON - EIKON EVO PLANA - ARKÉ - ARKÉ FIT A 086 A 072 A 062 A 075 A 065 A 090 **GEWISS CHORUS** A 091 A 076 A 066 A 069 A 059 A 082

USAGE

Extraction





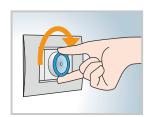


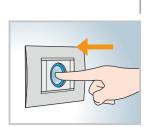




Insertion















PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
INHIBIT CM 1101		2 h	NM / M			B072	Ni-MH

ACCESSORIES	PRODUCT CODE	DESCRIPTION
TELAI ADATTATORI	A 082	FRAME COMETA TYPE 10 FOR 3 MODULES WHITE
	A 083	FRAME COMETA TYPE 1 FOR 2 MODULES WHITE
	A 084	FRAME COMETA TYPE 2 FOR 2 MODULES WHITE
	A 085	FRAME COMETA TYPE 3 FOR 2 MODULES WHITE
	A 086	FRAME COMETA TYPE 4 FOR 2 MODULES WHITE
	A 087	FRAME COMETA TYPE 5 FOR 3 MODULES WHITE
	A 088	FRAME COMETA TYPE 6 FOR 3 MODULES WHITE
	A 089	FRAME COMETA TYPE 7 FOR 3 MODULES WHITE
	A 090	FRAME COMETA TYPE 8 FOR 3 MODULES WHITE
	A 091	FRAME COMETA TYPE 9 FOR 2 MODULES WHITE
	A 069	FRAME COMETA TYPE 10 FOR 3 MODULES GREY
	A 070	FRAME COMETA TYPE 2 FOR 2 MODULES GREY
	A 071	FRAME COMETA TYPE 3 FOR 2 MODULES GREY
	A 072	FRAME COMETA TYPE 4 FOR 2 MODULES GREY
	A 073	FRAME COMETA TYPE 6 FOR 3 MODULES GREY
	A 074	FRAME COMETA TYPE 7 FOR 3 MODULES GREY
	A 075	FRAME COMETA TYPE 8 FOR 3 MODULES GREY
	A 076	FRAME COMETA TYPE 9 FOR 2 MODULES GREY
	A 059	FRAME COMETA TYPE 10 FOR 3 MODULES BLACK
	A 060	FRAME COMETA TYPE 2 FOR 2 MODULES BLACK
	A 061	FRAME COMETA TYPE 3 FOR 2 MODULES BLACK
	A 062	FRAME COMETA TYPE 4 FOR 2 MODULES BLACK
	A 063	FRAME COMETA TYPE 6 FOR 3 MODULES BLACK
	A 064	FRAME COMETA TYPE 7 FOR 3 MODULES BLACK
	A 065	FRAME COMETA TYPE 8 FOR 3 MODULES BLACK
	A 066	FRAME COMETA TYPE 9 FOR 2 MODULES BLACK









K-LED®

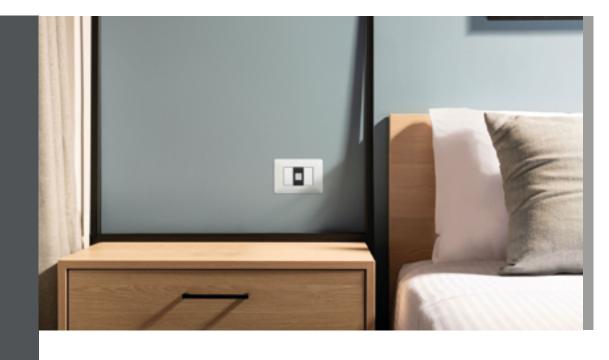




IP20



The new 1-module, recessed emergency Led device, ideal for applications in the sleeping area.



LED emergency device for recessed wall box 1-module

Compatible with the most diffused switch-plate series by means of the included adapters $\,$

Recessed installation with "keystone" lock mechanism

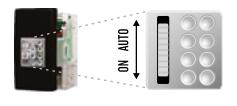
Walkway illumination during AC on

Power consumption < 1W

It is installed in the standard electric switch plates, occupying only 1 module

Charging time < 3h

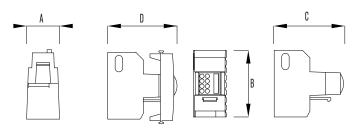
Complies with European norms: EN 60598-1, EN 60598-2-22 $\,$



ON manual turn-on

AUTO

light goes automatically on in case of a black-out



A=22 mm B=44,5 mm C=46 mm D=46 mm

PRODUCT	ABSORP.	DURATION	TYPE	FL. AVERAGE	FLUX	BATTERY	BATTERY
Code	(W)*		NM/M/L	NM (LM)	M (LM)	Code	Type
INHIBIT KL 1001		2 h	NM / M			B107	Ni-MH



ADAPTERS INCLUDED

VIMAR ARKÈ

BTICINO LIVING LIGHT International



LINEA LED®

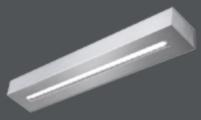






IP40





Linear and discrete. An exclusive luminaire ideal for wall installations with downward light beam direction.

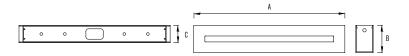




Built in anodized aluminum Designed only for wall installations High light efficiency LED

Complies with European norms: EN 60598-1, EN 60598-2-22





A=300mm B=55mm C=35mm

	CODE	(W)*	DURATION	NM/M/L	NM (LM)	M (LM)	CODE	TYPE
REST MODE	LN 1201	8,4	1h	NM/M	785	785	B137	LiFeP04
	LN 1202	8,4	3 h	NM / M	585	785	B136	LiFeP04
ENERGY TEST	LN 1301	8,4	1h	NM / M	785	785	B137	LiFeP04
	LN 1302	8,4	3 h	NM / M	585	785	B136	LiFeP04
SPY SYSTEM	LN 1501	8,4	1h	NM / M	785	785	B137	LiFeP04
	LN 1502	8,4	3 h	NM / M	585	785	B136	LiFeP04
SPY SYSTEM	LN 2401	8,4	1h	NM / M	785	785	B137	LiFeP04
WIRELESS	LN 2402	8,4	3 h	NM / M	585	785	B136	LiFeP04
DALI	LN 1601	8,4	1h	М	785	785	B137	LiFeP04
	LN 1602	8,4	3 h	М	585	785	B136	LiFeP04
	LN 1603	8,4		L		785		
CENTRAL BATTERY	LN 1901	6,7		L		785		
SPY CENTER	LN 2001	6,7		L		785		
SPY CENTER 24	LN 2101	7,2		L		740		

^{*} Note: The products of the Central Battery family are compatible with the Spy Center system, but without control on the single luminaire

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING ACCESSORIES	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE

AVAILABLE ACCESSORIES











MOON LED®





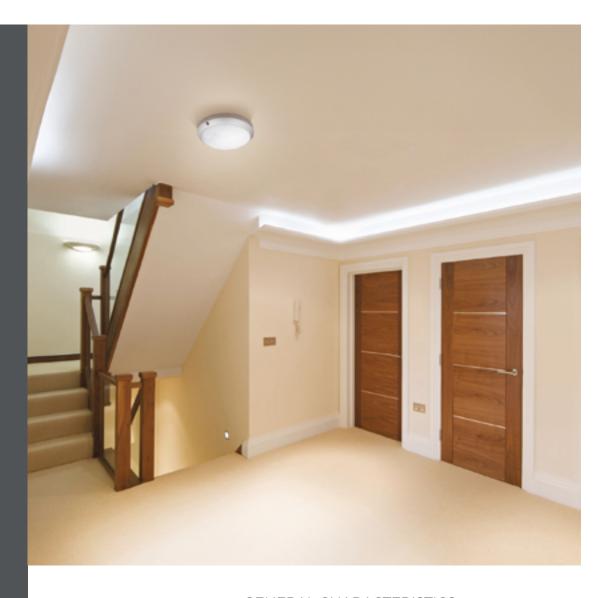
IP65







Ask for the moon. One lamp, two functions: ordinary lighting and emergency lighting.



$\bigcap_{B} \bigcap_{B}$

Ø28 - COD. MB A=280mm B=113mm

A B

Ø39 - COD. ML A=390mm B=144mm

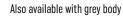
GENERAL CHARACTERISTICS

Ideal for condominiums

Led light source can be turned on many times with no degradation over time $% \left(1\right) =\left(1\right) \left(1\right)$

Wall or ceiling installation

Complies with European Norms: EN 60598-1, EN 60598-2-221







A350 Controller for the remote management of



VISIBILITY





PROGRAMMABLE MOTION SENSOR





PROGRAMMABLE LIGHT SENSOR





SINGLE DRIVER FOR BOTH ORDINARY AND EMERGENCY LIGHTING

The sensors inside the luminaire will control, which AC mains present, the turn-on of the lamp according to the ambient light and to the presence or absence of people.

In case of a black-out the luminaire will turn on in emergency mode for 1h or 3h.

Single electronic board comprising:

- driver
- · motion/light sensor
- emergency





EMERGENCY LUMINAIRES MOONLED

WHITE BODY

	PRODUCT Code	Ø (CM)	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	MB 1201	28	14	1h	М	445	1340	B105	LiFeP04
	MB 1202	28	14	3 h	М	445	1340	B106	LiFeP04
	ML 1201	39	14	1h	М	445	1340	B105	LiFeP04
	ML 1202	39	14	3 h	М	445	1340	B106	LiFeP04
ENERGY TEST	MB 1301	28	14	1h	M	445	1340	B105	LiFeP04
	MB 1302	28	14	3 h	M	445	1340	B106	LiFeP04
	ML 1301	39	14	1h	M	445	1340	B105	LiFeP04
	ML 1302	39	14	3 h	М	445	1340	B106	LiFeP04
SPY SYSTEM	MB 1501	28	14	1h	М	445	1340	B105	LiFeP04
	MB 1502	28	14	3 h	М	445	1340	B106	LiFeP04
	ML 1501	39	14	1h	М	445	1340	B105	LiFeP04
	ML 1502	39	14	3 h	М	445	1340	B106	LiFeP04
CENTRAL BATTERY	MB 1901	28	13,5		L		1340		
	ML 1901	39	13,5		L		1340		
SPY CENTER	MB 2001	28	13,5		L		1340		
	ML 2001	39	13,5		L		1340		

GREY BODY

	PRODUCT CODE	Ø (CM)	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	MB 1203	28	14	1h	М	445	1340	B105	LiFeP04
	MB 1204	28	14	3 h	М	445	1340	B106	LiFeP04
	ML 1203	39	14	1h	М	445	1340	B105	LiFeP04
	ML 1204	39	14	3 h	М	445	1340	B106	LiFeP04
ENERGY TEST	MB 1303	28	14	1h	М	445	1340	B105	LiFeP04
	MB 1304	28	14	3 h	М	445	1340	B106	LiFeP04
	ML 1303	39	14	1h	М	445	1340	B105	LiFeP04
	ML 1304	39	14	3 h	М	445	1340	B106	LiFeP04
SPY SYSTEM	MB 1503	28	14	1h	М	445	1340	B105	LiFeP04
	MB 1504	28	14	3 h	М	445	1340	B106	LiFeP04
	ML 1503	39	14	1h	М	445	1340	B105	LiFeP04
	ML 1504	39	14	3 h	М	445	1340	B106	LiFeP04
CENTRAL BATTERY	MB 1902	28	13,5		L		1340		
	ML 1902	39	13,5		L		1340		
SPY CENTER	MB 2002	28	13,5		L		1340		
	ML 2002	39	13,5		L		1340		

ACCESSORIES	PRODUCT CODE	DESCRIPTION
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



VIP LED





IP65

IK08





The solution for industrial applications, ideal for wide external areas.

Image for illustrative purposes. For more information visit our website www.linergy.it

High energy saving

Body in polycarbonate

Diffuser in UV-stabilized transparent polycarbonate

Clips in stainless steel

Mounting brackets for ceiling in stainless steel

Complies with European Norms: EN 60598-1, EN 60598-2-22

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VD 1201	1,5	1h	NM	490		B105	LiFeP04
	VD 1202	1,5	3 h	NM	490		B106	LiFeP04
	VD 1203	1,5	1h	NM	480		B105	LiFeP04
	VD 1204	1,5	3 h	NM	480		B106	LiFeP04
	VD 1205	1,5	1h	NM	485		B105	LiFeP04
	VD 1206	1,5	3 h	NM	485		B106	LiFeP04
	VD 1207	21,5	1h	NM / M	490	2450	B105	LiFeP04
	VD 1208	21,5	3 h	NM / M	490	2450	B106	LiFeP04
	VD 1209	41,5	1h	NM / M	480	4800	B105	LiFeP04
	VD 1210	41,5	3 h	NM / M	480	4800	B106	LiFeP04
	VD 1211	58,5	1h	NM / M	485	7050	B105	LiFeP04
	VD 1212	58,5	3 h	NM / M	485	7050	B106	LiFeP04
ENERGY TEST	VD 1301	1,5	1h	NM	490		B105	LiFeP04
	VD 1302	1,5	3 h	NM	490		B106	LiFeP04
	VD 1303	1,5	1h	NM	480		B105	LiFeP04
	VD 1304	1,5	3 h	NM	480		B106	LiFeP04
	VD 1305	1,5	1h	NM	485		B105	LiFeP04
	VD 1306	1,5	3 h	NM	485		B106	LiFeP04
	VD 1307	21,5	1h	NM/M	490	2450	B105	LiFeP04
	VD 1308	21,5	3 h	NM / M	490	2450	B106	LiFeP04
	VD 1309	41,5	1h	NM/M	480	4800	B105	LiFeP04
	VD 1310	41,5	3 h	NM/M	480	4800	B106	LiFeP04
	VD 1311	58,5	1h	NM / M	485	7050	B105	LiFeP04
	VD 1312	58,5	3 h	NM / M	485	7050	B106	LiFeP04
SPY SYSTEM	VD 1501	1,5	1h	NM	490		B105	LiFeP04
	VD 1502	1,5	3 h	NM	490		B106	LiFeP04
	VD 1503	1,5	1h	NM	480		B105	LiFeP04
	VD 1504	1,5	3 h	NM	480		B106	LiFeP04
	VD 1505	1,5	1h	NM	485		B105	LiFeP04
	VD 1506	1,5	3 h	NM	485		B106	LiFeP04
	VD 1507	21,5	1h	NM/M	490	2450	B105	LiFeP04
	VD 1508	21,5	3 h	NM/M	490	2450	B106	LiFeP04
	VD 1509	41,5	1h	NM/M	480	4800	B105	LiFeP04
	VD 1510	41,5	3 h	NM/M	480	4800	B106	LiFeP04
	VD 1511	58,5	1h	NM/M	485	7050	B105	LiFeP04
	VD 1512	58,5	3 h	NM/M	485	7050	B106	LiFeP04
DALI	VD 1601	20		L		2450		
	VD 1602	40		L		4800		
	VD 1603	58		L		7050		
CENTRAL BATTERY	VD 1901	20		L		2450		
	VD 1902	40		L		4800		
	VD 1903	58		L		7050		
SPY CENTER	VD 2001	20		L		2450		
	VD 2002	40		L		4800		
	VD 2003	58		L		7050		







1111



CRISTAL ICE®







IP65





Ceiling or wall installations in areas with temperatures as low as -30°C with or without AC mains present.

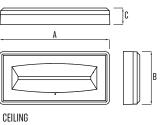
Designed for ceiling or wall installations in areas with temperature as low as -30° C Aestetic frame included for all versions

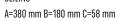
The batteries are charged also at low temperatures

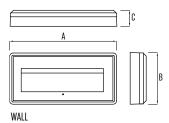
In case of a black out the luminaire works in emergency at temperatures as low as -30°C Complies with European Norms: EN 60598-1, EN 60598-2-22











A=380 mm B=180 mm C=58 mm

AVAILABLE ACCESSORIES

A019 Flush-mounted box for wall. Dim. mm: internal 115,5 x 289 max esternal: 130 x 298







A013 Protection grid in galvanized metal



A314
Signalling kit for ceiling mount versions (pictograms included)
Viewing distance: 30m











A328
Protection from rain in L
stainless steel

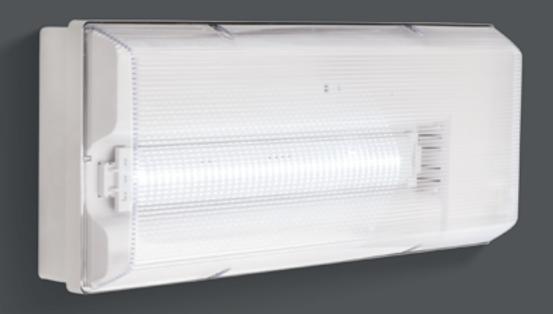


WALL INSTALLATION	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
ENERGY TEST	CI 1303	0,2	2 h	NM	615		B139	LiFeP04
	CI 1304	7,4	2 h	NM/M	615	615	B139	LiFeP04
SPY SYSTEM	CI 1503	0,2	2 h	NM	615		B139	LiFeP04
	CI 1504	7,4	2 h	NM/M	615	615	B139	LiFeP04
SPY SYSTEM	CI 2403	0,2	2 h	NM	615		B139	LiFeP04
WIRELESS	CI 2404	7,4	2 h	NM / M	615	615	B139	LiFeP04
CENTRAL BATTERY	CI 1902	7,1		L		620		
SPY CENTER	CI 2002	7,1		L		620		
SPY CENTER 24	CI 2102	6		L		530		

CEILING Installation	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
ENERGY TEST	CI 1305	0,2	2 h	NM	770		B139	LiFeP04
	CI 1306	7,4	2 h	NM/M	770	770	B139	LiFeP04
SPY SYSTEM	CI 1505	0,2	2 h	NM	770		B139	LiFeP04
	CI 1506	7,4	2 h	NM/M	770	770	B139	LiFeP04
SPY SYSTEM	CI 2405	0,2	2 h	NM	770		B139	LiFeP04
WIRELESS	CI 2406	7,4	2 h	NM/M	770	770	B139	LiFeP04
CENTRAL BATTERY	CI 1903	7,1		L		790		
SPY CENTER	CI 2003	7,1		L		790		
SPY CENTER 24	CI 2103	6		L		665		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 013	PROTECTIVE GRID
ACCESSORIES	A 019	WALL BOX RECESSED INSTALLATION CRISTAL
	A 314	SIGNALLING KIT CRISTAL ICE
	A 328	LARGE RAIN PROTECTION IN STAINLESS STEEL
PICTOGRAMS	A 146	PICTOGRAM FOR CRISTAL ARROW LEFT
	A 147	PICTOGRAM FOR CRISTAL ARROW RIGHT
	A 148	PICTOGRAM FOR CRISTAL ARROW DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



ICETEK®







IP67

IK09





Installation in areas with temperatures as low as -40°C awith or without AC mains present

Designed applications in areas with temperature as low as -40° C

Totally protected against dust and water

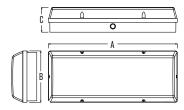
The batteries are charged also at low temperatures

In case of a black out the luminaire works in emergency at temperatures as low as -40°C

Complies with European Norms: EN 60598-1, EN 60598-2-22







A=420 mmB=168 mm C=82 mm

AVAILABLE	
ACCESSORIES	5





IP67 CABLE GLAND Junction adapter for electrical connection included



A013 Protection grid in galvanized metal



PICTOGRAMS Left, right, down. Viewing distance: 25m



A328 Protection from rain in L stainless steel



	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
ENERGY TEST	IT 1301	0,2	1h	NM	930		B139	LiFeP04
high flux	IT 1302	0,2	1h	NM	1425		B139	LiFeP04
	IT 1303	9,2	1h	NM/M	930	930	B139	LiFeP04
SPY SYSTEM	IT 1501	0,2	1h	NM	930		B139	LiFeP04
high flux	IT 1502	0,2	1h	NM	1425		B139	LiFeP04
	IT 1503	9,2	1h	NM/M	930	930	B139	LiFeP04
SPY SYSTEM	IT 2401	0,2	1h	NM	930		B139	LiFeP04
WIRELESS high flux	IT 2402	0,2	1h	NM	1425		B139	LiFeP04
	IT 2403	9,2	1h	NM/M	930	930	B139	LiFeP04
CENTRAL BATTERY	IT 1901	7,1		L		930		
high flux	IT 1902	13,5		L		1425		
SPY CENTER	IT 2001	7,1		L		930		
high flux	IT 2002	13,5		L		1425		
SPY CENTER 24	IT 2101	9,6		L		835		
high flux	IT 2102	14,4		L		1425		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

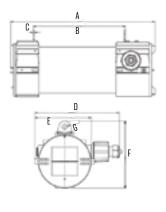
ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 013	PROTECTIVE GRID
ACCESSORIES	A 328	LARGE RAIN PROTECTION IN STAINLESS STEEL
PICTOGRAMS	A 180	PICTOGRAMS FOR ICETEK - LEFT
	A 181	PICTOGRAMS FOR ICETEK - RIGHT
	A 182	PICTOGRAMS FOR ICETEK - DOWN
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE







Explosion proof emergency luminaire for internal or external working areas at risk of explosion



A=368mm B=234mm C=3mm D=216mm E=155mm F=174mm G=Ø13mm

GENERAL CHARACTERISTICS

Explosion proof emergency luminaire for internal or external working areas at risk of explosion

Suited for zone 1, 2 and zone 21, 22

Installation: suspended, wall mounted, ceiling

Complies with ATEX 94/9 CE directive

Complies with European norms: EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31, EN 60598-1, EN 60598-2-22, EN 62034, EN 62031, EN 62471

Ex II 2 G - Ex d IIC T6 Gb da -20°C a +50°C

Ex II 2 G - Ex de IIC T6 Gb da -20°C a +50°C

Ex II 2 D - Ex tb IIIC T80°C Db IP66 da -20°C a +50°C

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
ENERGY '	TEST AX 1301		3 h	NM / M	250	250	B147	LiFeP04
	DALI AX 1601		3 h	NM / M	250	250	B147	LiFeP04

ACCESSORIES	PRODUCT CODE	DESCRIPTION
PICTOGRAMS	A 311	PICTOGRAM FOR ATEX LED ARROW LEFT
	A 312	PICTOGRAM FOR ATEX LED ARROW RIGHT
	A 313	PICTOGRAM FOR ATEX LED ARROW DOWN

(E

(ξx**)**

IP66 IK08

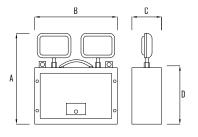
PACK. 1





DUAL LED

Device suited for wide areas with variable orientation led spots, also for portable use.



A = 333 mm B = 307 mm C = 95 mm D = 205 mm

GENERAL CHARACTERISTICS

Ideal for wide areas

For portable or fixed application

Led spots with variable orientation

Complies with European Norm EN 60598-1, EN 60598-2-22, EN 60598-2-8 $\,$



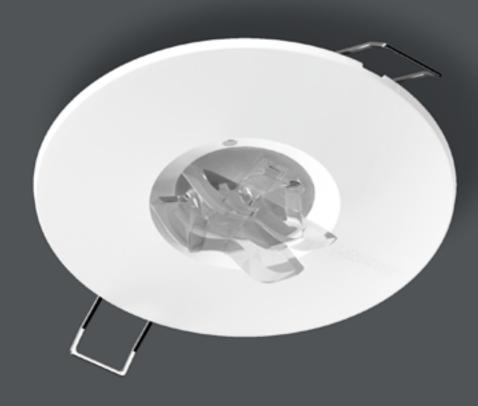


IP65

IK10



	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
STANDARD	DU 1001		1,5 h	NM	3200		B067	Pb
	DU 1002		3 h	NM	3200		B067	Pb
ENERGY TEST	DU 1301		3 h	NM	3200		B067	Pb



VIALED EVO®











IK07



Conceived for false ceiling recessed installation or ceiling installation with a dedicated kit, it is ideal to illuminate escapeways and anti-panic areas. The luminaire is built with quaility materials such as the die-cast metal structure and the interchangeable high-tech lenses. The light performances are truly surprising.





Symmetrical and asymmetrical optical lenses included
High luminous efficiency led
Lenses designed for optimized light output
Installation on false ceiling, wall installation with accessoriy kit

Complies with European Norms: EN 60598-1, EN 60598-2-22





Standard color is white or gray, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.

AVAILABLE ACCESSORIES

A095
Kit for ceiling
installation, white color
(190 x 190 x 43 mm).
Compatible only with Ø
85 mm luminaires



A080 Kit for ceiling installation, grey color (190 x 190 x 43 mm). Compatible only with Ø 85 mm luminaires



A32U Signalling kit, pictograms included. Use in conjunction with the kit for ceiling installation. Viewing distance: 22m



A333 Inhibition kit. Only for maintained versions with Rest Mode or Energy Test function



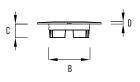
A350 Controller for the remote management of rest mode











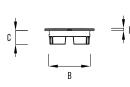


A=85 mm B=55 mm C=18 mm D=3 mm Ø foro=65 mm

Diameter 68 mm







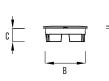


A=68 mm B=55 mm C=18 mm D=3 Ø foro=55 mm

Square 59x59 mm









A=59 mm B=55 mm C=18 mm D=3,2mm Ø foro=55 mm

 $\textbf{Note:} \ \ \textbf{For complete dimensions of the electronics go to our website } \textbf{www.linergy.it}$



WHITE COLOR Ø 85mm

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05
REST MODE	VE 1222	5,7	2 h	NM/M	450	450	B102	LiFeP04	
ENERGY TEST	VE 1326	5,7	2 h	NM / M	450	450	B102	LiFeP04	
BLUETOOTH	VE 2613	5,7	2 h	NM / M	450	450	B102	LiFeP04	
SPY SYSTEM	VE 1526	5,7	2 h	NM / M	450	450	B102	LiFeP04	
SPY SYSTEM WIRELESS	VE 2427	5,7	2 h	NM/M	450	450	B102	LiFeP04	
DALI	VE 1631	5,7	2 h	М	450	450	B102	LiFeP04	
	VE 1603	5,5		L		360			
CENTRAL BATTERY	VE 1901	5,7		L		450			•
SPY CONTROL	VE 2501	5,7		L		450			
SPY CENTER	VE 2001	5,7		L		450			•
SPY CENTER 24	VE 2101	4,8		L		360			





GREY COLOR Ø 85mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	(F) 05
REST MODE	VE 1223	5,7	2 h	NM/M	450	450	B102	LiFeP04	
ENERGY TEST	VE 1327	5,7	2 h	NM/M	450	450	B102	LiFeP04	
BLUETOOTH	VE 2614	5,7	2 h	NM/M	450	450	B102	LiFeP04	
SPY SYSTEM	VE 1527	5,7	2 h	NM/M	450	450	B102	LiFeP04	
SPY SYSTEM WIRELESS	VE 2428	5,7	2 h	NM/M	450	450	B102	LiFeP04	
DALI	VE 1632	5,7	2 h	М	450	450	B102	LiFeP04	
	VE 1606	5,5		L		360			
CENTRAL BATTERY	VE 1902	5,7		L		450			•
SPY CONTROL	VE 2502	5,7		L		450			
SPY CENTER	VE 2002	5,7		L		450			•
SPY CENTER 24	VE 2102	4,8		L		360			



WHITE COLOR Ø 68mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VE 1224	5,7	2 h	NM/M	450	450	B102	LiFeP04
ENERGY TEST	VE 1328	5,7	2 h	NM/M	450	450	B102	LiFeP04
BLUETOOTH	VE 2615	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM	VE 1528	5,7	2 h	NM / M	450	450	B102	LiFeP04
SPY SYSTEM WIRELESS	VE 2429	5,7	2 h	NM / M	450	450	B102	LiFeP04
DALI	VE 1633	5,7	2 h	М	450	450	B102	LiFeP04
	VE 1613	5,5		L		360		
CENTRAL BATTERY	VE 1903	5,7		L		450		
SPY CENTER	VE 2003	5,7		L		450		
SPY CENTER 24	VE 2103	4,8		L		360		



GREY COLOR Ø 68mm

0	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VE 1225	5,7	2 h	NM/M	450	450	B102	LiFeP04
ENERGY TEST	VE 1329	5,7	2 h	NM/M	450	450	B102	LiFeP04
BLUETOOTH	VE 2616	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM	VE 1529	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM WIRELESS	VE 2430	5,7	2 h	NM/M	450	450	B102	LiFeP04
DALI	VE 1634	5,7	2 h	М	450	450	B102	LiFeP04
	VE 1616	5,5		L		360		
CENTRAL BATTERY	VE 1904	5,7		L		450		
SPY CENTER	VE 2004	5,7		L		450		
SPY CENTER 24	VE 2104	4,8		L		360		



WHITE COLOR 59X59mm

(6)	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VE 1226	5,7	2 h	NM/M	450	450	B102	LiFeP04
ENERGY TEST	VE 1330	5,7	2 h	NM/M	450	450	B102	LiFeP04
BLUETOOTH	VE 2617	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM	VE 1530	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM WIRELESS	VE 2431	5,7	2 h	NM/M	450	450	B102	LiFeP04
DALI	VE 1635	5,7	2 h	М	450	450	B102	LiFeP04
	VE 1623	5,5		L		360		
CENTRAL BATTERY	VE 1905	5,7		L		450		
SPY CENTER	VE 2005	5,7		L		450		
SPY CENTER 24	VE 2105	4,8		L		360		



GREY COLOR 59X59mm

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	VE 1227	5,7	2 h	NM/M	450	450	B102	LiFeP04
ENERGY TEST	VE 1331	5,7	2 h	NM/M	450	450	B102	LiFeP04
BLUETOOTH	VE 2618	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM	VE 1531	5,7	2 h	NM/M	450	450	B102	LiFeP04
SPY SYSTEM WIRELESS	VE 2432	5,7	2 h	NM/M	450	450	B102	LiFeP04
DALI	VE 1636	5,7	2 h	М	450	450	B102	LiFeP04
	VE 1626	5,5		L		360		
CENTRAL BATTERY	VE 1906	5,7		L		450		
SPY CENTER	VE 2006	5,7		L		450		
SPY CENTER 24	VE 2106	4,8		L		360		

^{*} Note: the power absorption (in W) is intended with the battery charged. Flux is relative to the luminaire with the symmetrical lens mounted. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

AC	CCESSORIES	PRODUCT CODE	DESCRIPTION
	MOUNTING	A 080	CLASP IP42 FOR CEILING FASTENING VIALED GREY
AU	CCESSORIES	A 095	CLASP IP42 FOR CEILING FASTENING VIALED WHITE
		A 320	SIGNALLING KIT
		A 333	KIT FOR REST MODE WITH COMMANDER
CO	OMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





VIALED TEK®







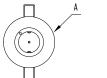


The reduced dimensions and ease of installations make the Vialed Tek the ideal solution for small ambiances.

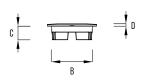
Gear in self-estinguishing polycarbonate diameter 68mm
Symmetrical and asymmetrical optical lenses included
High luminous efficiency led
Lenses designed for optimized light output
Recessed installation on false ceiling
Complies to European Norms: EN 60598-1, EN 60598-2-22











A=68 mm B=55 mm C=18 mm D=3 Ø foro=55 mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	VK 1201	0,4	1h	NM	250		B087	LiFeP04
	VK 1202	0,4	3 h	NM	230		B102	LiFeP04
	VK 1203	5,7	3 h	NM/M	250	250	B103	LiFeP04

ACCESSORIES	PRODUCT CODE	DESCRIPTION
ACCESSORI DI Montaggio	A 333	KIT FOR REST MODE WITH COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE

AVAILABLE ACCESSORIES

A333
Inhibition kit. Only for maintained versions with Rest Mode or Energy Test



A350
Controller for the remote management of rest mode





VIALED HIGH











IK07



Applications with recessed on false ceiling or ceiling installation to illuminate with power and accuracy the escapeways of cinemas, museums and auditoriums. Made in die-cast metal, with Vialed High power is no more a problem: the dedicated optics guarantee excellent results from more than 10m of height.



AVAILABLE ACCESSORIES

A095
Kit for ceiling
installation, white color
(190 x 190 x 43 mm).
Compatible only with Ø



A080
Kit for ceiling
installation, grey color
(190 x 190 x 43 mm).
Compatible only with Ø
85 mm luminaires



A32(Signalling kit pictograms included Use in conjunction with the kit for ceiling installation Viewing distance: 22n



A333 Inhibition kit. Only for maintained versions with Rest Mode or Energy Test function



A350 Controller for the remote management of rest mode







GENERAL CHARACTERISTICS

Symmetrical and asymmetrical optical lenses included High luminous efficiency led

Lenses designed for optimized light output

Designed for high ceilings (over 10m)

Installation recessed on false ceiling, wall installation with accessories

Complies with European Norms EN 60598-1, EN 60598-2-22

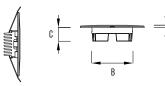


Standard color is white or gray, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.

Diameter 85 mm



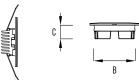




A=85 mm B=55 mm C=18 mm D=3 mm Ø foro=65 mm

Diameter 68 mm







A=68 mm B=55 mm C=18 mm D=3 Ø foro=55 mm

 $\textbf{Note:} \ \textbf{For complete dimensions of the electronics go to our website } \textbf{www.linergy.it}$



	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05
REST MODE	VH 1217	5,7	2 h	NM / M	440	440	B102	LiFeP04	
ENERGY TEST	VH 1317	5,7	2 h	NM / M	440	440	B102	LiFeP04	
BLUETOOTH	VH 2609	5,7	2 h	NM / M	440	440	B102	LiFeP04	
SPY SYSTEM	VH 1517	5,7	2 h	NM / M	440	440	B102	LiFeP04	
SPY SYSTEM WIRELESS	VH 2417	5,7	2 h	NM/M	440	440	B102	LiFeP04	
DALI	VH 1621	5,7	2 h	М	440	440	B102	LiFeP04	
	VH 1603	5,5		L		360			
CENTRAL BATTERY	VH 1901	5,7		L		440			•
SPY CONTROL	VH 2501	5,7		L		440			
SPY CENTER	VH 2001	5,7		L		440			•
SPY CENTER 24	VH 2101	4,8		L		360			

GREY COLOR Ø 85mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05
REST MODE	VH 1218	5,7	2 h	NM / M	440	440	B102	LiFeP04	
ENERGY TEST	VH 1318	5,7	2 h	NM / M	440	440	B102	LiFeP04	
BLUETOOTH	VH 2610	5,7	2 h	NM / M	440	440	B102	LiFeP04	
SPY SYSTEM	VH 1518	5,7	2 h	NM / M	440	440	B102	LiFeP04	
SPY SYSTEM WIRELESS	VH 2418	5,7	2 h	NM/M	440	440	B102	LiFeP04	
DALI	VH 1622	5,7	2 h	М	440	440	B102	LiFeP04	
	VH 1606	5,5		L		360			
CENTRAL BATTERY	VH 1902	5,7		L		440			•
SPY CONTROL	VH 2502	5,7		L		440			
SPY CENTER	VH 2002	5,7		L		440			•
SPY CENTER 24	VH 2102	4,8		L		360			

WHITE COLOR Ø 68 mm

. 13	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VH 1219	5,7	2 h	NM / M	440	440	B102	LiFeP04
ENERGY TEST	VH 1319	5,7	2 h	NM / M	440	440	B102	LiFeP04
BLUETOOTH	VH 2611	5,7	2 h	NM / M	440	440	B102	LiFeP04
SPY SYSTEM	VH 1519	5,7	2 h	NM / M	440	440	B102	LiFeP04
SPY SYSTEM WIRELESS	VH 2419	5,7	2 h	NM / M	440	440	B102	LiFeP04
DALI	VH 1623	5,7	2 h	М	440	440	B102	LiFeP04
	VH 1613	5,5		L		360		
CENTRAL BATTERY	VH 1903	5,7		L		440		
SPY CENTER	VH 2003	5,7		L		440		
SPY CENTER 24	VH 2103	4,8		L		360		

grey color Ø 68 mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	VH 1220	5,7	2 h	NM / M	440	440	B102	LiFeP04
ENERGY TEST	VH 1320	5,7	2 h	NM / M	440	440	B102	LiFeP04
BLUETOOTH	VH 2612	5,7	2 h	NM / M	440	440	B102	LiFeP04
SPY SYSTEM	VH 1520	5,7	2 h	NM / M	440	440	B102	LiFeP04
SPY SYSTEM WIRELESS	VH 2420	5,7	2 h	NM / M	440	440	B102	LiFeP04
DALI	VH 1624	5,7	2 h	М	440	440	B102	LiFeP04
	VH 1616	5,5		L		360		
CENTRAL BATTERY	VH 1904	5,7		L		440		
SPY CENTER	VH 2004	5,7		L		440		
SPY CENTER 24	VH 2104	4,8		L		360		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.



ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 080	CLASP IP42 FOR CEILING FASTENING VIALED GREY
ACCESSORIES	A 095	CLASP IP42 FOR CEILING FASTENING VIALED WHITE
	A 320	SIGNALLING KIT
	A 333	KIT FOR REST MODE WITH COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





VIALED EVO MINIBOX®

(€





IP42



The ideal installing solution when it is not possible to to take advantage of false ceiling at standard heights.

Ceiling version of Vialed Evo

Symmetrical and asymmetrical optical lenses included

High luminous efficiency led

Lenses designed for optimized light output

Installation on ceilings

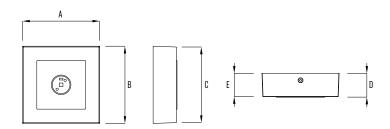
Complies with European Norms EN 60598-1, EN 60598-2-22





Standard color is white, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.



A=130 mm B=130 mm C=125 mm D=40 mm E=39 mm

AVAILABLE ACCESSORIES

A305
Kit with cables
and connector for
interrupting the
naintained mode and/
or activating the rest
mode by means of a















	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	VB 1203	4,7	2 h	NM/M	410	410	B137	LiFeP04
ENERGY TEST	VB 1303	4,7	2 h	NM/M	410	410	B137	LiFeP04
SPY SYSTEM	VB 1503	4,7	2 h	NM/M	410	410	B137	LiFeP04
SPY SYSTEM WIRELESS	VB 2403	4,7	2 h	NM/M	410	410	B137	LiFeP04
DALI	VB 1604	4,7	2 h	М	410	410	B137	LiFeP04
	VB 1603	4,7		L		360		
CENTRAL Battery	VB 1901	5,6		L		410		
SPY CONTROL	VB 2501	4,7		L		410		
SPY CENTER	VB 2001	5,6		L		410		
SPY CENTER 24	VB 2101	4,8		L		360		

* Note: the power absorption (in W) is intended with the battery charged. Flux is relative to the luminaire with the symmetrical lens mounted. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
ACCESSORIES	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 341	SIGNALLING KIT VIALED MINI BOX
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



VIALED HIGH MINIBOX

(€





IP42



The ideal installing solution when it is not possible to to take advantage of false ceiling at great heights.

Ceiling version of the Vialed High

Symmetrical and asymmetrical optical lenses included

High luminous efficiency led

Lenses designed for optimized light output

Installation on ceilings

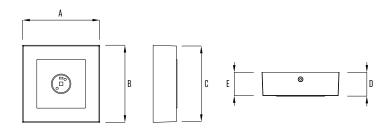
Complies with European Norms EN 60598-1, EN 60598-2-22





Standard color is white, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.



A=130 mm B=130 mm C=125 mm D=40 mm E=39 mm

AVAILABLE ACCESSORIES

A305
Kit with cables
and connector for
interrupting the
maintained mode and/
or activating the rest
mode by means of a











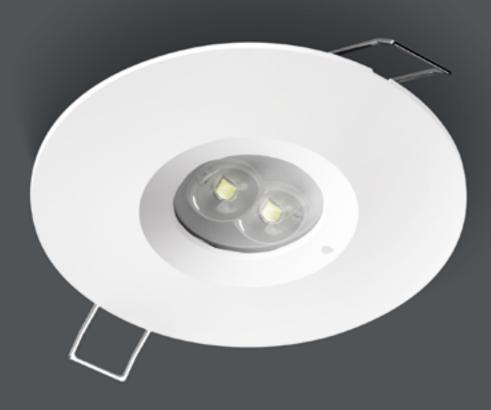




	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VF 1203	4,7	2 h	NM/M	410	410	B137	LiFeP04
ENERGY TEST	VF 1303	4,7	2 h	NM/M	410	410	B137	LiFeP04
SPY SYSTEM	VF 1503	4,7	2 h	NM/M	410	410	B137	LiFeP04
SPY SYSTEM WIRELESS	VF 2403	4,7	2 h	NM/M	410	410	B137	LiFeP04
DALI	VF 1604	4,7	2 h	М	410	410	B137	LiFeP04
	VF 1603	4,7		L		360		
CENTRAL Battery	VF 1901	5,6		L		410		
SPY CONTROL	VF 2501	4,7		L		410		
SPY CENTER	VF 2001	5,6		L		410		
SPY CENTER 24	VF 2101	4,8		L		360		

^{*} Note: the power absorption (in W) is intended with the battery charged. Flux is relative to the luminaire with the symmetrical lens mounted. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
ACCESSORIES	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 341	SIGNALLING KIT VIALED MINI BOX
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



VIALED IP 65

(E





IP65 - SPOTLIGHT

IP20 - ELECTRONIC MODULE

IK08



The luminous efficacy doubles because of two LED's instead of one.

Quality materials and advanced technology as in the Vialed family.

Applications with recessed false ceiling or ceiling installations. High protection degree



AVAILABLE ACCESSORIES

A080 / A095 Kit for ceiling installation, available in white and grey color (190 x 190 x 43 mm)



A306 / A307 IP65 kit for ceiling installation, available in white and grey color (190 x 190 x 43 mm)



A320 Signalling kit, pictograms included. Use in conjunction with the kit for ceiling installation. Viewing distance: 22m



A332 Inhibition kit. Only for maintained versions with Rest Mode or Energy Test function



A350 Controller for the remote management of rest mode





GENERAL CHARACTERISTICS

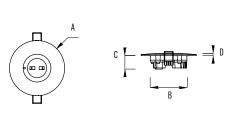
2 LED's at super-high luminuous efficiency
Symmetrical and asymmetrical optical lenses included
Recessed installation on false ceiling, wall installation with accessories

Complies with European Norms EN 60598-1, EN 60598-2-22 $\,$



Standard color is white or gray, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.







White or grey metal gear

WHITE COLOR

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VA 1201	0,7	2 h	NM	750		B132	LiFeP04
	VA 1202	0,7	3 h	NM	750		B133	LiFeP04
	VA 1203	8,9	2 h	NM / M	750	750	B132	LiFeP04
	VA 1204	8,9	3 h	NM / M	750	750	B133	LiFeP04
ENERGY TEST	VA 1301	0,7	2 h	NM	750		B132	LiFeP04
	VA 1302	0,7	3 h	NM	750		B133	LiFeP04
	VA 1303	8,9	2 h	NM / M	750	750	B132	LiFeP04
	VA 1304	8,9	3 h	NM / M	750	750	B133	LiFeP04
SPY SYSTEM	VA 1501	0,7	2 h	NM	750		B132	LiFeP04
	VA 1502	0,7	3 h	NM	750		B133	LiFeP04
	VA 1503	8,9	2 h	NM / M	750	750	B132	LiFeP04
	VA 1504	8,9	3 h	NM/M	750	750	B133	LiFeP04
SPY SYSTEM WIRELESS	VA 2401	0,7	2 h	NM	750		B132	LiFeP04
	VA 2402	0,7	3 h	NM	750		B133	LiFeP04
	VA 2403	8,9	2 h	NM / M	750	750	B132	LiFeP04
	VA 2404	8,9	3 h	NM / M	750	750	B133	LiFeP04
DALI	VA 1601	0,7	2 h	NM	750		B132	LiFeP04
	VA 1602	0,7	3 h	NM	750		B133	LiFeP04
	VA 1603	8,9	2 h	М	750	750	B132	LiFeP04
	VA 1604	8,9	3 h	М	750	750	B133	LiFeP04
	VA 1605	5,4		L		600		
CENTRAL BATTERY	VA 1901	6,1		L		750		
SPY CONTROL	VA 2501	8,9		L		750		
SPY CENTER	VA 2001	6,1		L		750		
SPY CENTER 24	VA 2101	5,7		L		600		



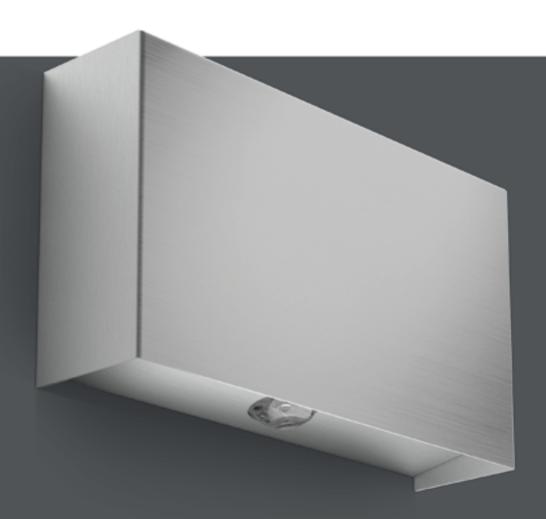
GREY COLOR

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
REST MODE	VA 1205	0,7	2 h	NM	750		B132	LiFeP04
	VA 1206	0,7	3 h	NM	750		B133	LiFeP04
	VA 1207	8,9	2 h	NM / M	750	750	B132	LiFeP04
	VA 1208	8,9	3 h	NM / M	750	750	B133	LiFeP04
ENERGY TEST	VA 1305	0,7	2 h	NM	750		B132	LiFeP04
	VA 1306	0,7	3 h	NM	750		B133	LiFeP04
	VA 1307	8,9	2 h	NM / M	750	750	B132	LiFeP04
	VA 1308	8,9	3 h	NM / M	750	750	B133	LiFeP04
SPY SYSTEM	VA 1505	0,7	2 h	NM	750		B132	LiFeP04
	VA 1506	0,7	3 h	NM	750		B133	LiFeP04
	VA 1507	8,9	2 h	NM/M	750	750	B132	LiFeP04
	VA 1508	8,9	3 h	NM/M	750	750	B133	LiFeP04
SPY SYSTEM WIRELESS	VA 2405	0,7	2 h	NM	750		B132	LiFeP04
	VA 2406	0,7	3 h	NM	750		B133	LiFeP04
	VA 2407	8,9	2 h	NM/M	750	750	B132	LiFeP04
	VA 2408	8,9	3 h	NM / M	750	750	B133	LiFeP04
DALI	VA 1606	0,7	2 h	NM	750		B132	LiFeP04
	VA 1607	0,7	3 h	NM	750		B133	LiFeP04
	VA 1608	8,9	2 h	М	750	750	B132	LiFeP04
	VA 1609	8,9	3 h	М	750	750	B133	LiFeP04
	VA 1610	5,4		L		600		
CENTRAL BATTERY	VA 1902	6,1		L		750		
SPY CONTROL	VA 2502	8,9		L		750		
SPY CENTER	VA 2002	6,1		L		750		
SPY CENTER 24	VA 2102	5,7		L		600		

^{*} Note: the power absorption (in W) is intended with the battery charged. The flux is relative to the luminaire with the asymmetrical lens installed. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 080	CLASP IP42 FOR CEILING FASTENING VIALED GREY
ACCESSORIES	A 095	CLASP IP42 FOR CEILING FASTENING VIALED WHITE
	A 306	CLASP FOR CEILING FASTENING VIALED WHITE IP65
	A 307	CLASP FOR CEILING FASTENING VIALED GREY IP65
	A 320	SIGNALLING KIT
	A 332	KIT FOR REST MODE WITH COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





VIALED WALL









IP20



Designed exclusively for wall installations, with light beam directed downwards. Vialed Wall means functional safety in every ambiance. Thanks to its optics, it is possible to regulate the light source orientation. The design of the body makes of it a true furnishing element able to integrate in every ambiance.







Aluminum body

Symmetrical and asymmetrical optical lenses included Light source can be oriented at 0°, 10°, 20°

For wall applications

Complies with European Norms EN 60598-1, EN 60598-2-22



Standard color is aluminum and white, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.

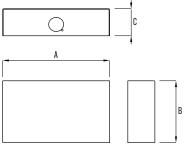
AVAILABLE ACCESSORIES

A332 Inhibition kit. Only for maintained versions with Rest Mode or Energy Test function



A350 Controller for the remote management of rest mode



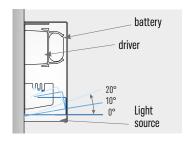


A=207 mm B=120 mm C=52 mm



Also available in white

TILTABLE LIGHT SOURCE







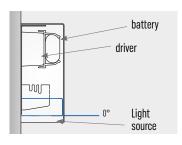


Light source at 0°

Light source at 10°

Light source at 20°

FIXED LIGHT SOURCE - HIGH FLUX SERIES





Light source at $\,0^{\circ}\,$

WHITE COLOR

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	3 05
REST MODE	VW 1203	4,7	2 h	NM / M	410	410	B102	LiFeP04	•
ENERGY TEST	VW 1303	4,7	2 h	NM / M	410	410	B102	LiFeP04	•
SPY SYSTEM	VW 1503	4,7	2 h	NM / M	410	410	B102	LiFeP04	•
SPY SYSTEM WIRELESS	VW 2402	4,7	2 h	NM / M	410	410	B102	LiFeP04	
DALI	VW 1605	4,7	2 h	М	410	410	B102	LiFeP04	
	VW 1602	4,7		L		360			
CENTRAL BATTERY	VW 1901	4,7		L		410			•
SPY CENTER	VW 2001	4,7		L		410			•
SPY CENTER 24	VW 2101	4,8		L		360			



WHITE COLOR - HIGH FLUX

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05
REST MODE	VW 1206	8,9	2 h	NM / M	750	750	B132	LiFeP04	
ENERGY TEST	VW 1305	8,9	2 h	NM / M	750	750	B132	LiFeP04	
SPY SYSTEM	VW 1505	8,9	2 h	NM / M	750	750	B132	LiFeP04	
SPY SYSTEM WIRELESS	VW 2405	8,9	2 h	NM / M	750	750	B132	LiFeP04	
DALI	VW 1607	8,9	2 h	М	750	750	B132	LiFeP04	
	VW 1608	5,4		L		600			
CENTRAL BATTERY	VW 1904	6,1		L		750			
SPY CENTER	VW 2003	6,1		L		750			
SPY CENTER 24	VW 2103	5,7		L		600			

^{*} Note: the power absorption (in W) is intended with the battery charged. The flux is relative to the luminaire with the symmetrical lens installed. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.



GREY COLOR

	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	3 05
REST MODE	VW 1204	4,7	2 h	NM / M	410	410	B102	LiFeP04	•
ENERGY TEST	VW 1304	4,7	2 h	NM / M	410	410	B102	LiFeP04	•
SPY SYSTEM	VW 1504	4,7	2 h	NM / M	410	410	B102	LiFeP04	•
SPY SYSTEM WIRELESS	VW 2404	4,7	2 h	NM / M	410	410	B102	LiFeP04	
DALI	VW 1606	4,7	2 h	М	410	410	B102	LiFeP04	
	VW 1604	4,7		L		360			
CENTRAL BATTERY	VW 1902	4,7		L		410			•
SPY CENTER	VW 2002	4,7		L		410			•
SPY CENTER 24	VW 2102	4,8		L		360			



GREY COLOR - HIGH FLUX

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY Code	BATTERY Type	1 05
REST MODE	VW 1207	8,9	2 h	NM / M	750	750	B132	LiFeP04	
ENERGY TEST	VW 1306	8,9	2 h	NM/M	750	750	B132	LiFeP04	
SPY SYSTEM	VW 1506	8,9	2 h	NM/M	750	750	B132	LiFeP04	
SPY SYSTEM WIRELESS	VW 2406	8,9	2 h	NM/M	750	750	B132	LiFeP04	
DALI	VW 1609	8,9	2 h	М	750	750	B132	LiFeP04	
	VW 1610	5,4		L		600			
CENTRAL BATTERY	VW 1905	6,1		L		750			
SPY CENTER	VW 2004	6,1		L		750			
SPY CENTER 24	VW 2104	5,7		L		600			

* Note: the power absorption (in W) is intended with the battery charged. The flux is relative to the luminaire with the symmetrical lens installed. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.chio.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING Accessories	A 332	KIT FOR REST MODE WITH COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





VIALED TUBE









IP42





The taste of the contemporary style.

Ideal for ceiling or suspended (with accessory kit) installations. Refined materials, fine finishes and aestetic solutions make Vialed Tube a furnishing solution even when off.





Aluminum body

Symmetrical and asymmetrical optical lenses included High luminous efficiency led Lenses designed for optimized light output Wall installation, suspended installation with kit Complies with European Norms EN 60598-1, EN 60598-2-22

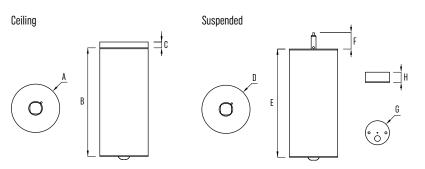
AVAILABLE ACCESSORIES



A332
Inhibition kit. Only for maintained versions with Rest Mode or Energy Test







A=100 mm B=225 mm C=12 mm D=100 mm E=225 mm F=34 mm G=50 mm H=21 mm

TYPES OF INSTALLATION

Our Vialed Tube is ideal when looking for an emergency lighting solution easy to adapt to the ambiance. It can be installed at ceiling or suspended from the ceiling. In this case the lamp comes with a kit consisting of a round plate and cable, which can be purchased separately.





Ceiling Suspended

GREAT DESIGN, GREAT POTENTIAL

The Vialed Tube has been studied for situations where a paricular attention to aesthetics and design is needed.

The product is made in aluminum and mount a latest-generation LED able to provide a luminous flux up to 360lm, thus guaranteeing exellent light performances.



Available with optics for standard heights or great heights (see the tables). Both symmetrical and asymmetrical lenses are included.

LENTI STANDARD	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05
REST MODE	VT 1202	4,7	2 h	NM/M	410	410	B102	LiFeP04	•
ENERGY TEST	VT 1302	4,7	2 h	NM/M	410	410	B102	LiFeP04	•
SPY SYSTEM	VT 1502	4,7	2 h	NM/M	410	410	B102	LiFeP04	•
SPY SYSTEM WIRELESS	VT 2402	4,7	2 h	NM/M	410	410	B102	LiFeP04	
DALI	VT 1603	4,7	2 h	М	410	410	B102	LiFeP04	
	VT 1602	4,7		L		360			
CENTRAL BATTERY	VT 1901	4,7		L		410			•
SPY CENTER	VT 2001	4,7		L		410			•
SPY CENTER 24	VT 2101	4,8		L		360			

LENTI GRANDI ALTEZZE	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type	3 05
REST MODE	VU 1202	4,7	2 h	NM/M	410	410	B102	LiFeP04	•
ENERGY TEST	VU 1302	4,7	2 h	NM/M	410	410	B102	LiFeP04	•
SPY SYSTEM	VU 1502	4,7	2 h	NM/M	410	410	B102	LiFeP04	•
SPY SYSTEM WIRELESS	VU 2402	4,7	2 h	NM/M	410	410	B102	LiFeP04	
DALI	VU 1603	4,7	2 h	М	410	410	B102	LiFeP04	
	VU 1602	4,7		L		360			
CENTRAL BATTERY	VU 1901	4,7		L		410			•
SPY CENTER	VU 2001	4,7		L		410			•
SPY CENTER 24	VU 2101	4,8		L		360			

^{*} Note: the power absorption (in W) is intended with the battery charged. The flux is relative to the luminaire with the symmetrical lens installed. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 058	KIT FOR SUSPENSION INSTALLATION VIALED TUBE
ACCESSORIES	A 332	KIT FOR REST MODE WITH COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





NANOLED®





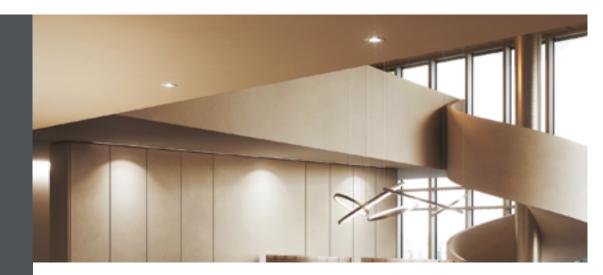








Created for residential ambiances,
Nanoled if the invisible and
efficient solution for recessed
installations on false ceiling. Its
LED guarantees 50000 h of safe
operation for your house.



Simple and effective solution for residencies

Minimum maintainance

Symmetrical lens

Recessed installation inside false ceilings

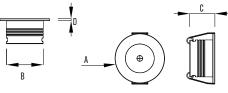
Complies with European Norms EN 60598-1, EN 60598-2-22

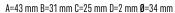


Standard color is white, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.







Note: For complete dimensions of the electronics go to our website www.linergy.it



AVAILABLE ACCESSORIES

A275
Kit for ceiling installation, available in white color (190 x 190 x



A320 Signalling kit, pictograms included. Use in conjunction with the kit for ceiling installation. Viewing distance: 22m



	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
STANDARD	NL 1001	1,1	3 h	NM	130			
CENTRAL Battery	NL 1901	2,3		L		130		
SPY CENTER	NL 2001	2,3		L		130		
SPY CENTER 24	NL 2101	2,4		L		130		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Tables with installing distances are available on the website www.linergy.it.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
ACCESSORI DI	A 275	CLASP FOR CEILING FASTENING NANOLED WHITE
MONTAGGIO	A 320	SIGNALLING KIT



VIALED NET

Driver kit exclusive for Vialed spots, with possibility of star, cascade or mixed connection.



GENERAL CHARACTERISTICS

Driver kit for multiple Vialed spots

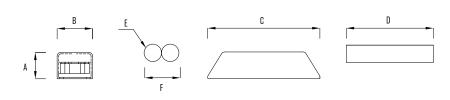
Possibility of star or cascade connection

Installable inside PT junction boxes (starting from PT 6 format)

Up to 4 Vialed spot can be driven by one driver

Complies with European Norms EN 60598-2-22, EN 61347-1





A=100 mm B=225 mm C=12 mm D=100 mm E=225 mm F=34 mm G=50 mm H=21 mm

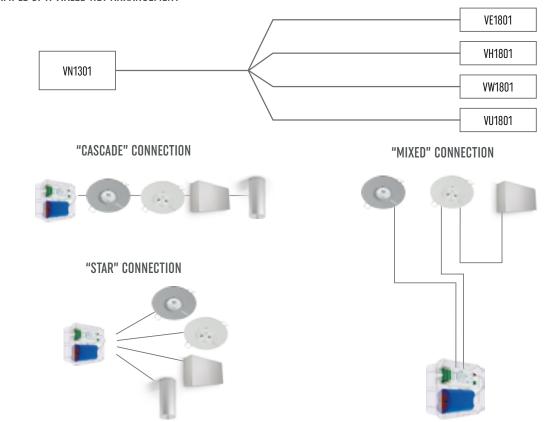


(€

IP20

PACK. 1

EXAMPLE OF A VIALED NET ARRANGEMENT



DRIVER KIT	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	LIGHT FLUX (LM))	FLUX M (LM)	BATTERY Code	BATTERY Type
REST MODE	VN 1201	1	2 h	NM			B104	LiFeP04
ENERGY TEST	VN 1301	1	2 h	NM			B104	LiFeP04
SPY SYSTEM	VN 1501	1	2 h	NM			B104	LiFeP04

VIALED SPOTS	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	FL. AVERAGE NM (LM)	FLUX M (LM)	BATTERY CODE	BATTERY Type
	VIALED EVO / WHIT	E COLOR						
	VE 1801	4,5		L		360		
	VIALED EVO / GREY	COLOR						
	VE 1802	4,5		L		360		
	VIALED EVO MINI BO	OX						
	VB 1801	4,5		L		360		
	VIALED HIGH / WHI	TE COLOR						
	VH 1801	4,5		L		360		
	VIALED HIGH / GRE	Y COLOR						
	VH 1802	4,5		L		360		
	VIALED HIGH MINI E	BOX						
	VF 1801	4,5		L		360		
	VIALED WALL / WHI	TE COLOR						
	VW 1801	4,5		L		360		
	VIALED WALL / GRE	Y COLOR						
	VW 1802	4,5		L		360		
	VIALED TUBE / STAI	NDARD LEDS						
	VT 1801	4,5		L		360		
	VIALED TUBE / HIGI	H CEILINGS LEDS						
	VU 1801	4,5		L		360		

^{*} Note: the spots of the Vialed Net family cannot be purchased separately.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





ORION®









IP40

IK07





For wall, ceiling or flag-style installations. Solid, versatile, complete and functional, it is a signalling lamp strong as the metal of its body.

AVAILABLE **ACCESSORIES**

Kit with cables and connector for interrupting the



Wall mounting bracket included



A093 Wall mounting bracket included



Ceiling mounting bracket/lid included





Kit with steel cables for suspended installation of the Orion. It must be ordered separately. Kit lenght 1,25m



Pictogram with down signalling arrow. For completing the sign if a double down indication is needed. It must be ordered separately



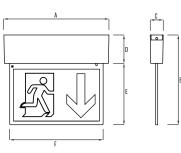
Controller for the remote management of rest mode







Also available with white body



A=315 mm B=269 mm C=39 mm D=85 mm E=184 mm F=280 mm

GENERAL CHARACTERISTICS

Die-cast metal body

High luminosity and high uniformity signalling panel

Test button for launching a manual functional test and for decreasing the maintained light level (used in theaters and cinemas)

Single side or double side installation by means of the kit of pictograms included

Predisposed for ceiling, wall or flag installation

Predisposition for suspended installation with kit

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838

New Li-FePO4 batteries



Maintained (M)

2,4 W

ш

_____ GREY BODY

3	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY Code	BATTERY TYPE	2 05	RI H
REST MODE	OR 1201	2,4	1h	NM / M	32m	B087	LiFeP04	•	•
	OR 1202	2,4	3 h	NM / M	32m	B087	LiFeP04	•	•
ENERGY TEST	OR 1301	2,4	1h	NM / M	32m	B087	LiFeP04	•	•
	OR 1302	2,4	3 h	NM/M	32m	B087	LiFeP04	•	•
SPY SYSTEM	OR 1501	2,4	1h	NM/M	32m	B087	LiFeP04	•	•
	OR 1502	2,4	3 h	NM/M	32m	B087	LiFeP04	•	•
SPY SYSTEM	OR 2401	2,4	1h	NM/M	32m	B087	LiFeP04		
WIRELESS	OR 2402	2,4	3 h	NM/M	32m	B087	LiFeP04		
DALI	OR 1601	2,4	1h	M	32m	B087	LiFeP04		
	OR 1602	2,4	3 h	M	32m	B087	LiFeP04		
	OR 1603	2,4		L	32m				
CENTRAL BATTERY	OR 1901	2,4		L	32m			•	
SPY CENTER	OR 2001	2,4		L	32m			•	
SPY CENTER 24	OR 2101	2,2		L	32m				

WHITE BODY PRODUCT ABSORP. (W)* BATTERY CODE TYPE NM/M/L **3**05 RI\$H DURATION VISIBILITY BATTERY TYPE REST MODE OR 1203 2,4 1h NM/M 32m B087 LiFeP04 OR 1204 B087 2,4 3 h NM/M32m LiFeP04 ENERGY TEST OR 1303 NM/MLiFeP04 2,4 1h 32m B087 OR 1304 2,4 3 h NM/M32m B087 LiFeP04 SPY SYSTEM OR 1503 2,4 1h NM/M 32m B087 LiFeP04 OR 1504 B087 2,4 3 h NM/M32m LiFeP04 SPY SYSTEM WIRELESS OR 2403 2,4 1h NM/M32m B087 LiFeP04 NM / M OR 2404 2,4 3 h B087 LiFeP04 32m OR 1604 2,4 1h М 32m B087 LiFeP04 OR 1605 2,4 3 h М 32m B087 LiFeP04 OR 1606 2,4 L 32m CENTRAL BATTERY OR 1902 32m 2,4 L SPY CENTER OR 2002 2,4 L 32m SPY CENTER 24 OR 2102 2,2 L 32m

^{*} Nota: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
STANDARD	A 077	KIT FOR FLAG-STYLE AND WALL FASTENING GREY
MOUNTING ACC.	A 093	KIT FOR FLAG-STYLE AND WALL FASTENING WHITE
	A 163	4 PICTOGRAMS KIT FOR ORION AND LYRA EVO 32 M
MOUNTING	A 037	KIT FOR SUSPENSION INSTALLATION ORION
ACCESSORIES	A 283	PICTOGRAM FOR LYRA EVO 32M DOWN DIRECTION LEFT
	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





SWING®





IP30





Suspended or ceiling installations, or recessed on drywalls. Discrete and luminous, designed with a contemporary look, with anodized aluminum body. Ideal for wide spaces like shopping centers, auditoriums and concert halls.





B

GENERAL CHARACTERISTICS

Body in anodized aluminum carved from a single block

Suspended with two steel wires

Thick panel with high luminous uniformity

Single side or double side installation by means of the kit of pictograms included

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838 New Li-FePO4 batteries

AVAILABLE **ACCESSORIES**

Kit of pictograms compliant to UNI EN ISO 7010, for all kinds of signal (right, left, down)



PPictogram with down signalling arrow. For completing the sign if a double down indication is needed. It must be ordered separately



Ceiling

Α

D

A305
Kit with cables
and connector for
interrupting the
maintained mode and/
or activating the rest
mode by means of a It must be ordered separately



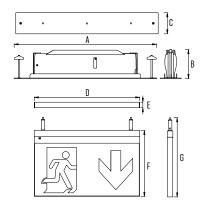
Controller for the remote management of rest mode





Maintained (M) 2,4 W CONSUMPTION Non maintained (NM) 0,8 W

Recessed



A=305 mm B=55 mm C=35 mm D=300 mm E=15 mm F=188 mm G=225 mm

A=405 mm B=80 mm C=60 mm D=300 mm E=15 mm F=188 mm G=225 mm

MODES OF INSTALLATION

Swing has two different installation modes: suspended from ceiling or recessed on drywall.







Recessed





RECESSED	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY Code	BATTERY TYPE
REST MODE	SU 1201	2,4	1h	NM/M	30m	B087	LiFeP04
	SU 1202	2,4	3 h	NM/M	30m	B087	LiFeP04
ENERGY TEST	SU 1301	2,4	1h	NM/M	30m	B087	LiFeP04
	SU 1302	2,4	3 h	NM/M	30m	B087	LiFeP04
SPY SYSTEM	SU 1501	2,4	1h	NM/M	30m	B087	LiFeP04
	SU 1502	2,4	3 h	NM/M	30m	B087	LiFeP04
SPY SYSTEM	SU 2401	2,4	1h	NM/M	30m	B087	LiFeP04
WIRELESS	SU 2402	2,4	3 h	NM / M	30m	B087	LiFeP04
DALI	SU 1601	2,4	1h	М	30m	B087	LiFeP04
	SU 1602	2,4	3 h	М	30m	B087	LiFeP04
	SU 1603	2,4		L	30m		
CENTRAL BATTERY	SU 1901	2,4		L	30m		
SPY CENTER	SU 2001	2,4		L	30m		
SPY CENTER 24	SU 2101	2,2		L	30m		

CEILING	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY CODE	BATTERY TYPE
REST MODE	SW 1201	2,4	1h	NM/M	30m	B087	LiFeP04
	SW 1202	2,4	3 h	NM/M	30m	B087	LiFeP04
ENERGY TEST	SW 1301	2,4	1h	NM/M	30m	B087	LiFeP04
	SW 1302	2,4	3 h	NM/M	30m	B087	LiFeP04
SPY SYSTEM	SW 1501	2,4	1h	NM/M	30m	B087	LiFeP04
	SW 1502	2,4	3 h	NM/M	30m	B087	LiFeP04
SPY SYSTEM	SW 2401	2,4	1h	NM/M	30m	B087	LiFeP04
WIRELESS	SW 2402	2,4	3 h	NM/M	30m	B087	LiFeP04
DALI	SW 1601	2,4	1h	М	30m	B087	LiFeP04
	SW 1602	2,4	3 h	М	30m	B087	LiFeP04
	SW 1603	2,4		L	30m		
CENTRAL BATTERY	SW 1901	2,4		L	30m		
SPY CENTER	SW 2001	2,4		L	30m		
SPY CENTER 24	SW 2101	2,2		L	30m		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. Functional and autonomy test synchronization procedure foe Energy Test models described at page 40

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING ACCESSORIES	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
STANDARD Accessories	A 167	PICTOGRAMS FOR SWING
PICTOGRAMS	A 297	PICTOGRAM FOR SWING DOWN DIRECTION LEFT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE















IP40





Installed exclusively at wall.
Uniform luminosity across the entire panel. Embellished with anodized aluminum profiles, it's ideal for galeries, museums, commercial activities.



AVAILABLE ACCESSORIES

A323 Installation kit for nonrecessed wall mount



Kit of pictograms compliant to UNI EN ISC 7010, for all kinds of signal (right, left, down) includer



Kit with cables
Adub
Kit with cables
and connector for
interrupting the
maintained mode and/
or activating the rest
mode by means of a
Commander.
It must be ordered
senarately



A350 Controller for the remote management of rest mode







GENERAL CHARACTERISTICS

Profiles in anodized aluminum

Extra led dedicated to the safety exits in case of black outs (only on versions with battery) $\,$

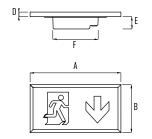
High luminosity and high uniformity signalling panel

Possibility to decrease the light output level in maintained mode for cinemas and theaters $\,$

Recessed wall installation inside 506 boxes

Visibility: 30 m

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838



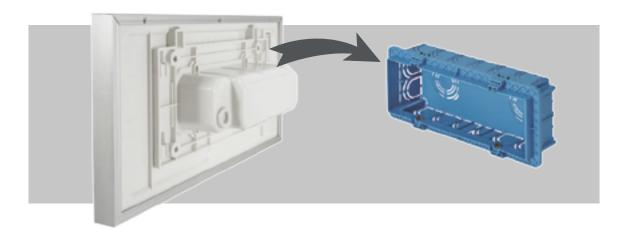




ENERGY Maintained (M) 3,5 W
CONSUMPTION Non maintained (NM) 0,1 W

MODES OF INSTALLATION

The signalling luminaire Flag must be installed recessed inside the widespread 506 boxes.



LED FOR SAFETY ILLUMINATION

The battery versions are equipped with a powerful led located in the bottom part, used to illuminate the safety exits with a 120lm flux in case of an emergency.





	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY Code	BATTERY TYPE
REST MODE	FG 1201	3,5	1h	NM / M	30m	B124	LiFeP04
	FG 1202	1,9	3 h	NM/M	30m	B124	LiFeP04
ENERGY TEST	FG 1301	3,5	1h	NM/M	30m	B124	LiFeP04
	FG 1302	1,9	3 h	NM / M	30m	B124	LiFeP04
BLUETOOTH	FG 2601	3,5	1h	NM / M	30m	B124	LiFeP04
	FG 2602	1,9	3 h	NM / M	30m	B124	LiFeP04
SPY SYSTEM	FG 1501	3,5	1h	NM / M	30m	B124	LiFeP04
	FG 1502	1,9	3 h	NM / M	30m	B124	LiFeP04
SPY SYSTEM	FG 2401	3,6	1h	NM / M	30m	B124	LiFeP04
WIRELESS	FG 2402	2	3 h	NM / M	30m	B124	LiFeP04
DALI	FG 1601	3,5	1h	M	30m	B124	LiFeP04
	FG 1602	1,9	3 h	M	30m	B124	LiFeP04
	FG 1603	3,5		L	30m		
CENTRAL BATTERY	FG 1901	4,5		L	30m		
SPY CENTER	FG 2001	4,5		L	30m		
SPY CENTER 24	FG 2101	5,8		L	30m		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCES	SSORIES	PRODUCT CODE	DESCRIPTION
	OUNTING	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
AUUE	SSORIES	A 323	WALL INSTALLATION KIT FLAG
	TANDARD SSORIES	A 281	KIT 4 PICTOGRAMS FOR FLAG
COM	MANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE













IP40



Refined and elegant design for a compact and versatile signalling luminaire.

GENERAL CHARACTERISTICS

Autonomy selectable according to needs

High luminosity and high uniformity signalling panel

Possibility to decrease the light output level in maintained mode for cinemas and theaters $\,$

Installable at single or double face with the pictogram kit included

Installation: ceiling, wall, flag-style with no need for accessories

Visibility: 30m

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838





Standard color is black, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.

MODES OF INSTALLATION WITHOUT ACCESSORIES







Flag-style

Ceiling

Wall









A=172 mm B=151 mm C=46 mm D=151 mm E=21 mm F=151 mm G=172mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY CODE	BATTERY TYPE
REST MODE	WR 1201	3,3	1h/2h/3h	NM/M	30m	B102	LiFeP04
ENERGY TEST	WR 1301	3,3	1h/2h/3h	NM/M	30m	B102	LiFeP04
SPY SYSTEM \	WR 1501	3,3	1h/2h/3h	NM/M	30m	B102	LiFeP04
SPY SYSTEM V WIRELESS	WR 2401	3,3	1h/2h/3h	NM / M	30m	B102	LiFeP04
DALI	WR 1601	3,3	3h	М	30m	B102	LiFeP04
\	WR 1602	3,3		L	30m		
CENTRAL BATTERY	WR 1901	3,3		L	30m		
SPY CENTER \	WR 2001	3,3		L	30m		
SPY CENTER 24	WR 2101	2,2		L	30m		

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 310	WHITE ELECTRIFIED TRACK ADAPTER
ACCESSORIES	A 330	KIT FOR PERMANENT SWITCHING/COMMANDER
STANDARD ACCESSORIES	A 358	KIT 4 PICTOGRAMS FOR WAFER 30M
PICTOGRAMS	A 359	PICTOGRAM FOR WAFER 30M DOWN DIRECTION LEFT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE

AVAILABLE ACCESSORIES

A358
Kit of pictograms
compliant with UNI
EN ISO 7010 for all
signalling needs: right,
eft, downwards. For 16m



A359
Pictogram with
signalling arrow
pointing donwards. Sold



A330
Kit comprising cables
and connector for
disabling the permanent
mode and/or activating
the rest mode with a
Commander. It must be
ordered separately







A350 Controller for the remote management of rest mode





CE





IP40



Small but noticeable, discreate and efficient



ENERGY

GENERAL CHARACTERISTICS

Autonomy selectable according to needs

High luminosity and high uniformity signalling panel

Possibility to decrease the light output level in maintained mode for cinemas and theaters $\,$

Installable at single or double face with the pictogram kit included

Recessed installation

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838



2,9 W

AVAILABLE ACCESSORIES

A356 grams

Kit of pictograms compliant with UNI EN ISO 7010 for all signalling needs: right, left, downwards. For 16m version. Included



A357
Pictogram with
signalling arrow
pointing donwards. Sold
separately



A252 Kit comprising cable and connector for making an interruptible M connection and/or rest mode via Commander. To be used only with Rest Mode models. It must be ordered senarately



A330
Kit comprising cables and connector for disabling the permanent mode and/or activating the rest mode with a Commander. It must be ordered separately



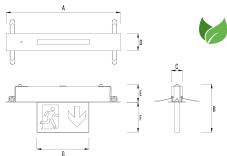


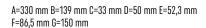


A350 Controller for the remote management of rest mode



VISIBILITY 16 m







Maintained (M)



	PRODUCT Code	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY CODE	BATTERY TYPE
REST MODE	LU 1201	2,2	1h/2h/3h	NM/M	16m	B087	LiFeP04
ENERGY TEST	LU 1301	2,9	1h/2h/3h	NM/M	16m	B087	LiFeP04
SPY SYSTEM	LU 1501	2,9	1h/2h/3h	NM/M	16m	B087	LiFeP04
SPY SYSTEM WIRELESS	LU 2401	2,9	1h/2h/3h	NM/M	16m	B087	LiFeP04
DALI	LU 1601	2,9	3h	М	16m	B087	LiFeP04
	LU 1602	2,9		L	16m		
CENTRAL BATTERY	LU 1901	2,9		L	16m		
SPY CENTER	LU 2001	2,9		L	16m		
SPY CENTER 24	LU 2101	2,2		L	16m		

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 252	KIT FOR PERMANENT SWITCHING/COMMANDER FOR REST M.
ACCESSORIES	A 330	KIT FOR PERMANENT SWITCHING/COMMANDER
STANDARD Accessories	A 356	KIT 4 PICTOGRAMS FOR LUCY 16M
PICTOGRAMS	A 357	PICTOGRAM LUCY 16M DOWN DIRECTION LEFT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



LYRA EVO®

C€





IP40

IK08



Wall, ceiling, flag-style, recessed and suspension installation.
Lyra Evo is safety and high brightness. Ideal for galeries, cinemas and theaters of various dimensions, thanks to its many versions.

AVAILABLE ACCESSORIES

Kit with cables and connector for interrupting the maintained mode and/ or activating the rest



A031 Flag mounting bracket included



A033 Ceiling mounting bracket included





Kit for suspended installation. It must be ordered separately. Kit lenght 1,5m



Kit for recessed installation on false ceiling. It must be ordered separately



Kit for recessed installation on false ceiling in white color. It must be ordered separately



Pictogram with down signalling arrow. For completing the sign if a double down indication is needed. It must be



A016

Protection grid in galvanized metal, only for wall installation in conjunction with kit A032. It must be ordered separately ordererd separately



Bracket for wall mounting inside 503 box. It must be ordered separately



Controller for the remote management of rest mode







GENERAL CHARACTERISTICS

High luminosity and high uniformity signalling panel

Test button for launching a manual functional test and for decreasing the maintained light level (used in theaters and cinemas)

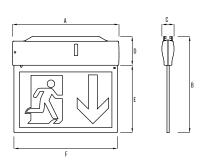
Single side or double side installation by means of the kit of pictograms included

Predisposed for ceiling, wall or flag installation

Predisposition for suspended installation with kit

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838

New Li-FePO4 batteries



VISIBILITY 32 m - A=289 mm B=261 mm C=34 mm D=77 mm E=185 mm F=280 mm

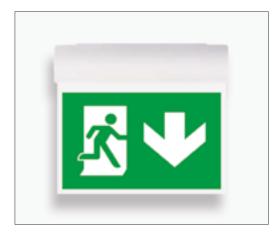
VISIBILITY 22 m - A=289 mm B=211 mm C=34 mm D=77 mm E=134 mm F=280 mm



Maintained (M) 2,4 W

VISIBILITY

A fundamental parameter for the visibility distance is the dimension of the signalling panel. Norm EN1838 states that the maximum visibility distance of the signaling panel is a function of its height, in accordance to the formula $L=z \times h$

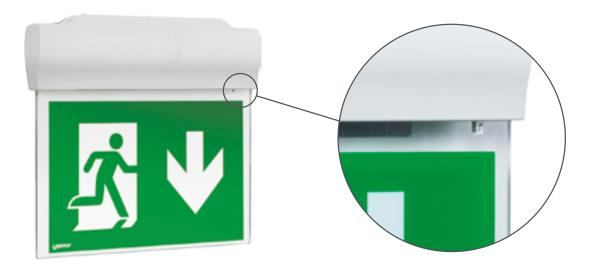






Visibility distance 22 m

MOVIE BUTTON



Allows the manual execution of the functional test even for REST MODE models. It is also used to decrease the light intendity in cinemas and theaters.



	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY CODE	BATTERY TYPE
REST MODE	LV 1201	2,4	1h	NM / M	22m	B087	LiFeP04
	LV 1202	2,4	3 h	NM/M	22m	B087	LiFeP04
	LV 1203	2,4	1h	NM/M	32m	B087	LiFeP04
	LV 1204	2,4	3 h	NM/M	32m	B087	LiFeP04
ENERGY TEST	LV 1301	2,4	1h	NM/M	22m	B087	LiFeP04
	LV 1302	2,4	3 h	NM/M	22m	B087	LiFeP04
	LV 1303	2,4	1h	NM/M	32m	B087	LiFeP04
	LV 1304	2,4	3 h	NM/M	32m	B087	LiFeP04
SPY SYSTEM	LV 1501	2,4	1h	NM/M	22m	B087	LiFeP04
	LV 1502	2,4	3 h	NM/M	22m	B087	LiFeP04
	LV 1503	2,4	1h	NM/M	32m	B087	LiFeP04
	LV 1504	2,4	3 h	NM/M	32m	B087	LiFeP04
SPY SYSTEM	LV 2401	2,4	1h	NM/M	22m	B087	LiFeP04
WIRELESS	LV 2402	2,4	3 h	NM/M	22m	B087	LiFeP04
	LV 2403	2,4	1h	NM/M	32m	B087	LiFeP04
	LV 2404	2,4	3 h	NM/M	32m	B087	LiFeP04
DALI	LV 1601	2,4	1h	М	22m	B087	LiFeP04
	LV 1602	2,4	3 h	М	22m	B087	LiFeP04
	LV 1603	2,4	1h	М	32m	B087	LiFeP04
	LV 1604	2,4	3 h	М	32m	B087	LiFeP04
	LV 1605	2,4		L	22m		
	LV 1606	2,4		L	32m		
CENTRAL BATTERY	LV 1901	2,4		L	22m		
	LV 1902	2,4		L	32m		
SPY CONTROL	LV 2501	2,4		L	22m		
	LV 2502	2,4		L	32m		
SPY CENTER	LV 2001	2,4		L	22m		
	LV 2002	2,4		L	32m		
SPY CENTER 24	LV 2101	2,2		L	22m		
	LV 2102	2,2		L	32m		

^{*} Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 016	PROTECTIVE GRID
ACCESSORIES	A 032	CLASP FOR WALL FASTENING LYRA EVO
	A 034	KIT FOR FALSE CEILING WITH INOX STEEL SHEET
	A 035	KIT FOR SUSPENSION INSTALLATION LYRA EVO
	A 283	PICTOGRAM FOR LYRA EVO 32M DOWN DIRECTION LEFT
	A 284	KIT FOR FALSE CEILING WITH WHITE METAL SHEET
	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
STANDARD	A 031	CLASP FOR FLAG-STYLE FASTENING LYRA EVO
ACCESSORIES	A 033	CLASP FOR CEILING FASTENING LYRA EVO
	A 161	PICTOGRAMS FOR ASTRA, LYRA EVO 22M
	A 163	4 PICTOGRAMS KIT FOR ORION AND LYRA EVO 32 M
PICTOGRAMS	A 277	PICTOGRAM ASTRA 22M DOWN DIRECTION LEFT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE







€





IP65

IK06





Signalling luminaire suited for outdoors thanks to its IP65 protection degree.

AVAILABLE ACCESSORIES

A305

Kit with cables and connector for interrupting the maintained mode and/ or activating the rest mode by means of a Commander. It must be ordered







A033 Ceiling mounting bracket included



A317
Kit of pictograms
compliant to UNI EN ISO
7010, for all kinds of
signal (right, left, down)
included



A035 Kit for suspended installation. It must be ordered separately. Kit lenght 1,5m



A036
Kit for recessed
installation on false
ceiling. It must be
ordered separately



Kit for recessed installation on false ceiling in white color. It must be ordered separately



A318
Pictogram with down signalling arrow. It must be ordered separately



A016
Protection grid in
galvanized metal, only
for wall installation
in conjunction with
kit A032. It must be
ordererd separately.



A032
Bracket for wall
mounting inside 503
box. It must be ordered
separately



A350 Controller for the remote management of rest mode



GENERAL CHARACTERISTICS

High protection degree: IP65

Guaranteed for external ambients such as industrial buildings, parking lots, warehouses, garages

High luminosity and high uniformity signalling panel

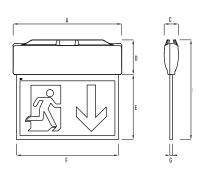
Single side or double side installation by means of the kit of pictograms included

Predisposed for ceiling or flag installation

Predisposition for suspended installation with kit

Complies to European Norms: EN 60598-1, EN 60598-2-22, EN 1838

New Li-FePO4 batteries



A=309 mm B=283 mm C=41 mm D=99 mm E=185 mm F=290 mm G=8 mm

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY CODE	BATTERY TYPE
REST MODE	LX 1201	2,4	1h	NM/M	32m	B087	LiFeP04
	LX 1202	2,4	3 h	NM/M	32m	B087	LiFeP04
ENERGY TEST	LX 1301	2,4	1h	NM/M	32m	B087	LiFeP04
	LX 1302	2,4	3 h	NM/M	32m	B087	LiFeP04
SPY SYSTEM	LX 1501	2,4	1h	NM/M	32m	B087	LiFeP04
	LX 1502	2,4	3 h	NM/M	32m	B087	LiFeP04
SPY SYSTEM	LX 2401	2,4	1h	NM/M	32m	B087	LiFeP04
WIRELESS	LX 2402	2,4	3 h	NM/M	32m	B087	LiFeP04
DALI	LX 1601	2,4	1h	М	32m	B087	LiFeP04
	LX 1602	2,4	3 h	М	32m	B087	LiFeP04
	LX 1603	2,4		L	32m		
CENTRAL BATTERY	LX 1901	2,4		L	32m		
SPY CENTER	LX 2001	2,4		L	32m		
SPY CENTER 24	LX 2101	2,2		L	32m		

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 016	PROTECTIVE GRID
ACCESSORIES	A 032	CLASP FOR WALL FASTENING LYRA EVO
	A 035	KIT FOR SUSPENSION INSTALLATION LYRA EVO
	A 036	KIT FOR FALSE CEILING WITH INOX STEEL SHEET
	A 285	KIT FOR FALSE CEILING WITH WHITE METAL SHEET
	A 305	KIT FOR PERMANENT SWITCHING/COMMANDER
	A 318	PICTOGRAM FOR LEXIT DOWN DIRECTION LEFT
STANDARD	A 031	CLASP FOR FLAG-STYLE FASTENING LYRA EVO
ACCESSORIES	A 033	CLASP FOR CEILING FASTENING LYRA EVO
	A 317	KIT 4 PICTOGRAMS FOR LEXIT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





ASTRA







IP40





The high-efficiency LED 's and the uniform panel brightness make it prefect for galeries, theaters, showrooms.

AVAILABLE ACCESSORIES

Kit for suspended installation. It must be ordered separately



Kit of pictograms compliant to UNI EN ISO 7010, for all kinds of signal (right, left, down) included. Versions 22m



Ceiling, wall, flag mounting bracket included



A277 / A278
Pictogram with down
signalling arrow. It must
be ordered separately



Kit for recessed installation on false ceiling. It must be ordered separately



Kit for recessed installation on false It must be ordered



Protection grid in galvanized metal, only for wall installation in conjunction with kit A032. It must be



Bracket for wall mounting inside 503 box. It must be ordered

separately



Kit comprising cable and connector for making an interruptible M connection and/or rest mode via Commander. To be used only with Rest Mode models. It must be ordered separately



Kit comprising cables and connector for disabling the permanent mode and/or activating the rest mode with a Commander. It must be ordered separately



A310 Adapter for power rail



Controller for the remote management of rest mode





GENERAL CHARACTERISTICS

Only one mounting bracket for 3 types of installation

Selectable battery autonomy

High luminosity and high uniformity signalling panel

Jumper for decreasing the maintained light level (used in theaters

Single side or double side installation by means of the kit of pictograms included

Installation: ceiling, wall, flag, recessed, suspended

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838



ENERGY

Maintained (M)

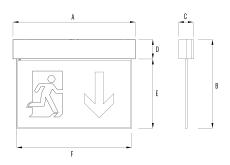
2,9 W

CONSUMPTION Non maintained (NM) 0,3 W



Standard color is white, but it is possible to obtain any color by indicating the RAL code

See page 43 to know how to compose the complete ordering code.



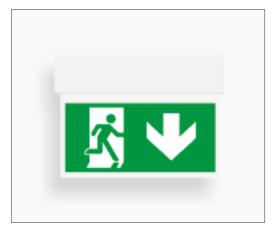
VISIBILITY 32 m - A=271 mm B=206 mm C=33 mm D=43 mm E=163 mm F=255 mm VISIBILITY 22 m - A=271 mm B=167 mm C=33 mm D=43 mm E=123 mm F=255 mm

VISIBILITY

A fundamental parameter for the visibility distance is the dimension of the signalling panel. Norm EN1838 states that the maximum visibility distance of the signaling panel is a function of its height, in accordance to the formula L=z x h







Visibility distance 22 m

MODES OF INSTALLATION

Accessories are available for every application and installation need



Flag-style



Ceiling



Wall



Suspended



Recessed

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY Code	BATTERY TYPE
REST MODE	AS 1201	2,2	1h/2h/3h	NM / M	22m	B087	LiFeP04
	AS 1202	2,2	1h/2h/3h	NM / M	32m	B087	LiFeP04
ENERGY TEST	AS 1301	2,9	1h/2h/3h	NM/M	22m	B087	LiFeP04
	AS 1302	2,9	1h/2h/3h	NM/M	32m	B087	LiFeP04
BLUETOOTH	AS 2601	2,9	1h/2h/3h	NM/M	22m	B087	LiFeP04
	AS 2602	2,9	1h/2h/3h	NM/M	32m	B087	LiFeP04
SPY SYSTEM	AS 1501	2,9	1h/2h/3h	NM/M	22m	B087	LiFeP04
	AS 1502	2,9	1h/2h/3h	NM / M	32m	B087	LiFeP04
SPY SYSTEM	AS 2401	2,9	1h/2h/3h	NM / M	22m	B087	LiFeP04
WIRELESS	AS 2402	2,9	1h/2h/3h	NM / M	32m	B087	LiFeP04
DALI	AS 1601	2,9	3 h	М	22m	B087	LiFeP04
	AS 1602	2,9	3 h	М	32m	B087	LiFeP04
	AS 1603	2,9		L	22m		
	AS 1604	2,9		L	32m		
CENTRAL BATTERY	AS 1901	2,9		L	22m		
	AS 1902	2,9		L	32m		
SPY CENTER	AS 2001	2,9		L	22m		
	AS 2002	2,9		L	32m		
SPY CENTER 24	AS 2101	2,2		L	22m		
	AS 2102	2,2		L	32m		

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 001	KIT FOR FALSE CEILING WITH GREY METAL SHEET
ACCESSORIES	A 002	KIT FOR SUSPENSION INSTALLATION ASTRA
	A 016	PROTECTIVE GRID
	A 068	BRACKET FLUSH BOX 503 SERIES ASTRA
	A 252	KIT FOR PERMANENT SWITCHING/COMMANDER FOR REST M.
	A 279	KIT FOR FALSE CEILING WITH WHITE METAL SHEET
	A 310	WHITE ELECTRIFIED TRACK ADAPTER
	A 330	KIT FOR PERMANENT SWITCHING/COMMANDER
STANDARD	A 081	BRACKET SERIES ASTRA
ACCESSORIES	A 161	PICTOGRAMS FOR ASTRA, LYRA EVO 22M
	A 162	PICTOGRAMS FOR ASTRA 32M
PICTOGRAMS	A 277	PICTOGRAM ASTRA 22M DOWN DIRECTION LEFT
	A 278	PICTOGRAM FOR ASTRA 32M DOWN DIRECTION LEFT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE





QUBE







IP43 - 44m

IP32 - 26m



Predisposed for ceiling or wall installations, or suspended installations by means of pendulum or chains. High brightness LED. Ideale per hotels, stands, fairs.



GENERAL CHARACTERISTICS

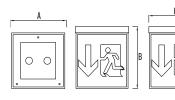
Test button to simulate the correct operation in emergency

Kit of pictograms included

Predisposed for ceiling and wall installation

Possibility for suspended installation by means of a pendulum or chains (accessories)

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838







44 m 26 m

AVAILABLE ACCESSORIES

A165 / A166 Kit of pictograms compliant to UNI EN ISO 7010, for all kinds of signal (right, left, down).



Kit for suspended installation of the QUBE from the ceiling (hooks for the ceiling not included). It must be ordered separately



A041 / A042
Kit for suspended installation of the QUBE from the ceiling by means of a pendulum. Available in 100cm and 50 cm versions. It must



	PRODUCT CODE	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY Code	BATTERY TYPE
ENERGY TEST	QU 1301	3 h	NM	26m	B098	Ni-Cd
	QU 1302	3 h	NM	44m	B099	Ni-MH
	QU 1303	3 h	NM/M	26m	B098	Ni-Cd
	QU 1304	3 h	NM/M	44m	B099	Ni-MH
CENTRAL BATTERY	QU 1901		L	26m		
	QU 1902		L	44m		
SPY CENTER	QU 2001		L	26m		
	QU 2002		L	44m		
SPY CENTER 24	QU 2101		L	26m		
	QU 2102		L	44m		

Note: The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control.

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING	A 040	KIT FOR SUSPENSION INSTALLATION QUBE
ACCESSORIES	A 041	KIT FOR QUBE PENDULUM 100CM
	A 042	KIT FOR QUBE PENDULUM 50CM
STANDARD	A 165	PICTOGRAMS FOR QUBE
ACCESSORIES	A 166	PICTOGRAMS FOR OUBE



BIG ONE







IP40



For suspended, ceiling or wall installations. Big One is a big solution created for big spaces like fairs, industries, airports. The structure is entirely in metal. High luminosity guarantees up to 80m visibility

GENERAL CHARACTERISTICS

Ideal for very wide areas

Available in 2 big formats

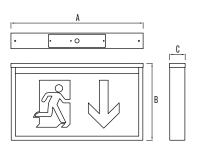
High luminosity polycarbonate panel

Body in white/painted metal (RAL 9003)

Predisposed for ceiling and wall installation

Predisposed for suspended installation with kit

Complies with European Norms: EN 60598-1, EN 60598-2-22, EN 1838





Wall



Ceiling



Suspended

	PRODUCT CODE	ABSORP. (W)*	DURATION	TYPE NM/M/L	VISIBILITY	BATTERY Code	BATTERY TYPE
REST MODE	BG 1201	9,4	1h	NM/M	60m	B131	LiFeP04
	BG 1202	10,7	3 h	NM/M	60m	B133	LiFeP04
	BG 1203	10,2	1h	NM / M	80m	B131	LiFeP04
	BG 1204	12	3 h	NM / M	80m	B133	LiFeP04
ENERGY TEST	BG 1301	9,4	1h	NM / M	60m	B131	LiFeP04
	BG 1302	10,7	3 h	NM / M	60m	B133	LiFeP04
	BG 1303	10,2	1h	NM/M	80m	B131	LiFeP04
	BG 1304	12	3 h	NM/M	80m	B133	LiFeP04
SPY SYSTEM	BG 1501	9,4	1h	NM/M	60m	B131	LiFeP04
	BG 1502	10,7	3 h	NM/M	60m	B133	LiFeP04
	BG 1503	10,2	1h	NM/M	80m	B131	LiFeP04
	BG 1504	12	3 h	NM/M	80m	B133	LiFeP04
SPY SYSTEM	BG 2401	9,5	1h	NM/M	60m	B131	LiFeP04
WIRELESS	BG 2402	10,8	3 h	NM / M	60m	B133	LiFeP04
	BG 2403	10,3	1h	NM/M	80m	B131	LiFeP04
	BG 2404	12,1	3 h	NM/M	80m	B133	LiFeP04
CENTRAL BATTERY	BG 1901	15		L	60m		
	BG 1902	20		L	80m		
SPY CENTER	BG 2001	15		L	60m		
	BG 2002	20		L	80m		

* Note: the power absorption (in W) is intended with the battery charged. The products of the Central Battery family are compatible with the Spy Center system but do not allow the single lamp control. The product is configured in factory to work with a Commander in the Rest Mode mode. For info: support@linergy.it

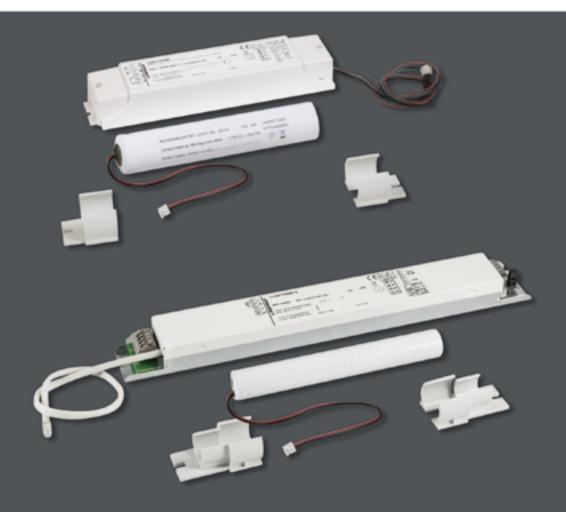
ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING Accessories	A 003	KIT FOR SUSPENSION INSTALLATION BIG ONE
PICTOGRAMS	A 136	PICTOGRAM FOR BIG ONE 60M LEFT ARROW
	A 137	PICTOGRAM FOR BIG ONE 60M RIGHT ARROW
	A 139	PICTOGRAM FOR BIG ONE 60M DOWN ARROW LEFT
	A 140	PICTOGRAM FOR BIG ONE 60M DOWN ARROW RIGHT
	A 141	PICTOGRAM FOR BIG ONE 80M LEFT ARROW
	A 142	PICTOGRAM FOR BIG ONE 80M RIGHT ARROW
	A 144	PICTOGRAM FOR BIG ONE 80M DOWN ARROW LEFT
	A 145	PICTOGRAM FOR BIG ONE 80M DOWN ARROW RIGHT
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE

AVAILABLE ACCESSORIES









LED INVERTER

STANDADRD

SLIM









IP30

IP20



PACK. 16

Familiy of Inverter Emergency Kits to be used in combination with ordinary LED luminaires.



GENERAL CHARACTERISTICS

For led ordinary luminaires

It switches the led connection from the standard electronic ballast to the emergency driver

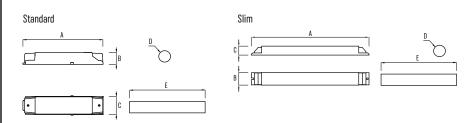
Led Inverter Standard: ideal to be placed internally/externally to the lighiting fixture

Led Inverter Slim: ideal for fitting inside the lighting fixture

Low voltage: compatible with drivers max output 60 Vdc/2A

High voltage: compatible with drivers max output 300 Vdc/2A

Complies with European Norms EN 60598-1, EN 60598-2-22, EN 61347-1 $\,$



A=175mm B=27mm C=46mm D=Ø19/27mm E=135mm

A=278mm B=30mm C=22mm D=Ø19/27mm E=135mm

LOW VOLTAGE Standard	PRODUCT CODE	EFFICIENCY	DURATION	BATTERY Code	BATTERY Type
REST MODE	LL 1201	1h	4W	B105	LiFeP04
	LL 1202	3 h	4W	B106	LiFeP04
ENERGY TEST	LL 1301	1h	4W	B105	LiFeP04
	LL 1302	3 h	4W	B106	LiFeP04
SPY SYSTEM	LL 1501	1h	4W	B105	LiFeP04
	LL 1502	3 h	4W	B106	LiFeP04
SPY SYSTEM	LL 2401	1h	4W	B105	LiFeP04
WIRELESS	LL 2402	3 h	4W	B106	LiFeP04

HIGH VOLTAGE Standard	PRODUCT CODE	EFFICIENCY	DURATION	BATTERY CODE	BATTERY Type
REST MODE	LH 1201	1h	4W	B105	LiFeP04
	LH 1202	3 h	4W	B106	LiFeP04
ENERGY TEST	LH 1301	1h	4W	B105	LiFeP04
	LH 1302	3 h	4W	B106	LiFeP04
SPY SYSTEM	LH 1501	1h	4W	B105	LiFeP04
	LH 1502	3 h	4W	B106	LiFeP04
SPY SYSTEM	LH 2401	1h	4W	B105	LiFeP04
WIRELESS	LH 2402	3 h	4W	B106	LiFeP04

LOW VOLTAGE SLIM	PRODUCT CODE	EFFICIENCY	DURATION	BATTERY CODE	BATTERY Type
REST MODE	LL 1203	1h	4W	B105	LiFeP04
	LL 1204	3 h	4W	B106	LiFeP04
ENERGY TEST	LL 1303	1h	4W	B105	LiFeP04
	LL 1304	3 h	4W	B106	LiFeP04
SPY SYSTEM	LL 1503	1h	4W	B105	LiFeP04
	LL 1504	3 h	4W	B106	LiFeP04
SPY SYSTEM	LL 2403	1h	4W	B105	LiFeP04
WIRELESS	LL 2404	3 h	4W	B106	LiFeP04

HIGH VOLTAGE SLIM	PRODUCT CODE	EFFICIENCY	DURATION	BATTERY CODE	BATTERY Type
REST MODE	LH 1203	1h	4W	B105	LiFeP04
	LH 1204	3 h	4W	B106	LiFeP04
ENERGY TEST	LH 1303	1h	4W	B105	LiFeP04
	LH 1304	3 h	4W	B106	LiFeP04
SPY SYSTEM	LH 1503	1h	4W	B105	LiFeP04
	LH 1504	3 h	4W	B106	LiFeP04
SPY SYSTEM	LH 2403	1h	4W	B105	LiFeP04
WIRELESS	LH 2404	3 h	4W	B106	LiFeP04

ACCESSORIES	PRODUCT CODE	DESCRIPTION
MOUNTING Accessories	A 300	BATTERY BOX
COMMANDER	A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



Commander



In case of blackout it can turn off the emergency luminaires and preserve the battery charge At the end of the blackout the lamps automatically restore their capability to turn on at the next emergency This device is used to preserve the battery life in case the building is closed for long periods

PRODUCT CODE	DESCRIPTION
A 350	CONTROLLER FOR THE REMOTE MANAGEMENT OF REST MODE



PRODUCT CODE	DESCRIPTION
A 135	CUSTOM PICTOGRAM
A 136	PICTOGRAM FOR BIG ONE 60M IS01
A 137	PICTOGRAM FOR BIG ONE 60M ISO2
A 139	PICTOGRAM FOR BIG ONE 60M IS08
A 140	PICTOGRAM FOR BIG ONE 60M IS08
A 141	PICTOGRAM FOR BIG ONE 80M IS01
A 142	PICTOGRAM FOR BIG ONE 80M ISO2
A 144	PICTOGRAM FOR BIG ONE 80M IS08
A 145	PICTOGRAM FOR BIG ONE 80M IS08
A 146	PICTOGRAM FOR CRISTAL ARROW LEFT
A 147	PICTOGRAM FOR CRISTAL ARROW RIGHT
A 148	PICTOGRAM FOR CRISTAL ARROW DOWN
A 161	PICTOGRAMS FOR ASTRA, LYRA EVO 22M
A 162	PICTOGRAMS FOR ASTRA 32M
A 163	4 PICTOGRAMS KIT FOR ORION AND LYRA EVO 32 M
A 165	PICTOGRAMS FOR QUBE
A 166	PICTOGRAMS FOR QUBE
A 167	PICTOGRAMS FOR SWING
A 168	PICTOGRAMS FOR LEDY L
A 169	PICTOGRAMS FOR LEDY R
A 170	PICTOGRAMS FOR LEDY LW
A 171	PICTOGRAM FOR PRODIGY ARROW LEFT
A 172	PICTOGRAM FOR PRODIGY ARROW RIGHT
A 173	PICTOGRAM FOR PRODIGY ARROW DOWN
A 180	PICTOGRAMS FOR ICETEK - LEFT
A 181	PICTOGRAMS FOR ICETEK - RIGHT
A 182	PICTOGRAMS FOR ICETEK - DOWN
A 277	PICTOGRAM ASTRA 22M DOWN DIRECTION LEFT
A 278	PICTOGRAM FOR ASTRA 32M DOWN DIRECTION LEFT
A 281	KIT 4 PICTOGRAMS FOR FLAG
A 283	PICTOGRAM FOR LYRA EVO 32M DOWN DIRECTION LEFT
A 288	PICTOGRAM FOR PRODIGY XL GOST XL ARROW LEFT
A 289	PICTOGRAM FOR PRODIGY XL ARROW RIGHT
A 290	PICTOGRAM FOR PRODIGY XL ARROW DOWN
A 297	PICTOGRAM FOR SWING DOWN DIRECTION LEFT
A 308	LARGE CUSTOM PICTOGRAM
A 311	PICTOGRAM FOR ATEX LED ARROW LEFT
A 312	PICTOGRAM FOR ATEX LED ARROW RIGHT
A 313	PICTOGRAM FOR ATEX LED ARROW DOWN
A 317	KIT 4 PICTOGRAMS FOR LEXIT
A 318	PICTOGRAM FOR LEXIT DOWN DIRECTION LEFT
A 337	PICTOGRAM FOR MIRROR ARROW LEFT
A 338	PICTOGRAM FOR MIRROR ARROW RIGHT
A 339	PICTOGRAM FOR MIRROR ARROW DOWN

Custom pictograms can be realized upon request (code A135. For Big One and Vip Led, code A308)



Batteries

PRODUCT CODE	TYPE DIMENSIONS (mm)					
		length	width	height	diameter	
B 012	Ni-Cd	51	28	32		
B 036	Ni-Cd	96	28	14		
B 039	Ni-Cd	84	28	17		
B 040	Ni-Cd	240			14	
B 042	Ni-Cd	212			22	
B 044	Ni-Cd	212			22	
B 046	Ni-Cd	298			32	
B 050	Ni-MH	212			22	
B 052	Ni-MH	245			25	
B 053	Ni-MH	298			32	
B 056	Ni-Cd	110			17	
B 057	Ni-Cd	240			14	
B 063	Ni-Cd	248			25	
B 072	Ni-MH	17			12	
B 087	LiFeP04	67			19	
B 101	LiFeP04	52			15	
B 102	LiFeP04	135			19	
B 103	LiFeP04	202			19	
B 104	LiFeP04	135	53	27		
B 105	LiFeP04	135			19	
B 106	LiFeP04	135			27	
B 107	Ni-MH	25			16	
B 110	LiFeP04	135	37	19		
B 111	LiFeP04	135	53	27		
B 123	LiFeP04	135	37	19		
B 124	LiFeP04	68	37	19		
B 125	Ni-Cd	52	43	15		
B 126	Ni-Cd	67	46	23		
B 130	LiFeP04	103			15	
B 131	LiFeP04	103			19	
B 132	LiFeP04	135			19	
B 133	LiFeP04	135			27	
B 135	LiFeP04	135			33	
B 136	LiFeP04	135	37	19		
B 137	LiFeP04	68	37	19		
B 138	Ni-Cd	180			28	
B 144	Li-Po	68	37	18		
B 145	Ni-Cd	180			28	
B 147	LiFeP04					

 $\textbf{Note:} \ \text{Before requesting the spare part, verify the battery code written on the label inside the product.}$



Batteries Centralized Systems

PRODUCT CODE	TIPO		DIMENSIONS (mm)			
		length	width	height	diameter	
B 030	Pb VRLA AGM	259	168	218		
B 034	Li-Po	68	37	18		
B 067	Pb VRLA AGM	151	65	101		
B 070	Pb VRLA AGM	229	138	213		
B 075	Pb VRLA AGM	166	176	125		
B 076	Pb VRLA AGM	331	172	218		
B 079	Pb VRLA AGM	259	168	218		
B 080	Pb VRLA AGM	198	166	172		
B 090	Pb VRLA AGM	307	169	213		
B 092	Pb VRLA AGM	196	132	181		
B 100	Pb VRLA AGM	151	99	101		
B 115	Pb VRLA AGM	485	172	240		
B 150	LiFeP04	151	98	100		
B 151	LiFeP04	181	77	166		
B 152	LiFeP04	197	135	174		
B 153	LiFeP04	198	166	170		

Fluorescent Lamps

PRODUCT CODE	DESCRIPTION	DIMENSIONS (mm)			
		length	width	height	diameter
A 127	COMPACT FLUORESCENT LUMINAIRE 11W 2G7	214	36	12	
A 129	COMPACT FLUORESCENT LUMINAIRE 18W 2G11	216	44	18	
A 130	COMPACT FLUORESCENT LUMINAIRE 24W 2G11	315	44	18	
A 131	COMPACT FLUO. LUMINAIRE 24W STEP/ EVOLUTION 2G110C	288	44	18	
A 133	LINEAR FLUORESCENT LUMINAIRE 6W G5	211			16
A 134	LINEAR FLUORESCENT LUMINAIRE 8W G5	287			16



SALES

ORDER ACCEPTANCE

The orders are subject to the approval of Linergy's business management staff and are understood to be accepted in accordance with general sales conditions stated herein, without reservation of any kind.

Orders received any other way that is different to that stated shall not be accepted. Any waivers must be confirmed in writing by Linergy.

Linergy reserves the right to fulfil orders only partially as well as void them, also for any remaining parts of orders, if the status of the buyer changes.

For that not provided for by the general sales conditions, the laws of the Italian Civil Code on that matter shall apply.

DELIVERY AND SHIPPING OF GOOD

The terms of delivery are always approximate and are normally calculated in working days. Linergy shall with the utmost diligence try to respect the terms indicated on the order, however the buyer may not attempt to cancel the order or be compensated if these terms are not respected. Any modifications of the terms of delivery requested by the buyer must be accepted in writing by Linergy.

Freight costs shall be paid by the buyer. The goods always travel at the risk and danger of the buyer even if they are dispatched free port. In the event of theft or tampering, the buyer must contact to the carrier; any dispute relative to the number and status of the parcels shall be rejected if it is not reported to the carrier and if Linergy is not notified in writing within 8 days of the dispatching of the goods themselves.

PRICES

The prices are always understood to be ex works Linergy unless there is a different written agreement. The proposal and acceptance of orders are always understood to be in accordance with the prices and conditions which apply at the moment of the delivery of the goods. The prices are understood to be net of VAT and other potential fiscal burdens.

OUANTITIES - PACKAGING

The quantities ordered are subject to variations in relation to availability and the standard packaging for products.

RETURNS

Returned goods are not accepted unless preemptively authorized in writing by Linergy's business management staff. Shipping costs for any return are to be paid by the customer. Linergy will provide for the accrediting or the rejection of returns only after having checked the condition of returned goods, reserving the right to the recovery of the expenses and costs incurred for the restoration of the products.

PAYMENTS

The goods are sold with the explicit agreement of reserved ownership in favour of Linergy up until their complete payment. Payments are valid only if they are made at Linergy's registered premises and in accordance with the conditions of the invoice. Any delay in payment, even if partial, shall give Linergy the right to charge interest at the official discount rate increased by 5 percentage points. Any delay in payment authorizes Linergy to suspend the existing orders and supplies.

DISPUTES

The competent jurisdiction for any disputes is exclusively the Law Court of Ascoli Piceno, with no possibility of any changes. All contracts are governed by Italian law.

WARRANTY

WARRANTY CONDITIONS

utilized.

- The warranty covers any manufacturing defect of the product or any components used which are acknowledged to be defective by Linergy. During the warranty period the products can be replaced or repaired according to the unquestionable judgment of Linergy. Labour and materials are completely free of charge. The guarantee becomes null and void if the material has been tampered with or repaired by personnel not authorized by Linergy.
- caused:
 By failure to respect the assembly, maintenance and usage instructions. By atmospheric phenomenon, over-voltages or over-currents due to causes that are external to the product. By damage occurring during the transport. Damage occurring during transport shall be acknowledged only if a written claim is made to the carrier when the material is picked-up and a copy of said claim is given to Linergy. Damage caused by use that contradicts the technical and/or safety measures

2. The warranty does not apply in case of damage

 Any complaints regarding faults and/or functioning defects must be made within thirty days of their discovery or the warranty will become null and void. In the event of disputes relating to the quality and condition of the product, article 1513 of the Italian Civil Code shall apply

required in the country in which the products are

WARRANTY TERMS

EMERGENCY LUMINAIRES - EMERGENCY KITS

- 1. All products have a 2 year guarantee from the date of purchase.
- 2. The led sources are guaranteed for 2 years.
- The fluorescent tubes are guaranteed for 6 months.
- 4. The batteries already mounted inside the luminaires are guaranteed for 4 years from the date of purchase of the luminaires. The batteries purchased as replacement parts are guaranteed for 2 years from the date of purchase, provided that the regulations of the European Norms are respected.
- 5. Each lamp is marked with a production lot code to inform about its production date.

CENTRAL BATTERY SYSTEMS

 These products have a 2 year guarantee from the date of coming into operation. Linergy must be informed in written form by the customer about the starting date.

BATTERIES OF THE CENTRAL BATTERY SYSTEMS

 The accumulators purchased as replacement parts are guaranteed for 1 year from the date of purchase, provided that the regulations of the European Norms are respected.

ACCESSORIES

- 1. All the accessoires for the non movable luminaires are guaranteed for 2 years.
- 2. All the accesoires of the Spy System and Spy Center control units are guaranteed for 2 years from the date of coming into operation.

5 YEAR GUARANTEE

- 1. The 5 year guarantee applies only to those products in the catalog that show the specific logo.
- The 5 year guarantee covers only the products that have been properly maintained, that have been used properly, that have not been mishandled and/ or repaired by third parties, and does not cover such damages as those caused by lightning and/or extra voltages.
- 3. The electronic components subjected to normal deterioration are not covered by the 5 year quarantee.

COMMERCIAL NETWORK

ITALIA

PIEMONTE

Biella, Vercelli, Asti, Alessandria, Cuneo, Torino

VALLE D'AOSTA Aosta

G. E C. Rappresentanze snc

Alpignano Industrial Park ss 24 km 16,200 10091 Alpignano (TO) Tel. 011 9685903 Fax 011 9682783 info@gecsnc.com

LIGURIA

Agenzia Zambonin

via delle Ginestre, 10 int. 12 17019 Varazze (SV) Tel. 019 9220942 Fax 019 90049 info@agenziazambonin.it

LOMBARDIA

Milano, Monza, Varese, Lecco, Como, Sondrio, Lodi, Pavia

PIEMONTE Novara, Verbania

Area Ovest

Area Uno Rappresentanze Ufficio Milano

Via G. Galilei, 7 - 20016 Pero (MI) Tel. 02 87386360

ovest@areaunorappresentanze.com

www.areaunorappresentanze.com

LOMBARDIA

Bergamo, Brescia, Mantova, Cremona

EMILIA ROMAGNA

Piacenza

Area Est

Area Uno Rappresentanze Ufficio Brescia

Via G.B. Vezzoli, 3 - 25036 Palazzolo sull'Oglio (BS) Tel. 030 7994745

est@areaunorappresentanze.com

www.areaunorappresentanze.com

TRIVENETO

Armel Contatto

Strada Comunale Corti, 75/77 31100 Treviso Tel 0422 1871781 www.armelcontatto.it info@armelcontatto.it

EMILIA ROMAGNA REP. SAN MARINO

Elettro Rapp s.r.l.

viale Virgilio, 40/I 41123 Modena Tel. 059 4736065 agenzia@elettrorapp.it www.elettrorapp.it

TOSCANA UMBRIA

AGENZIA BALDINI VANNI

RET SRL

Via di Vacciano, 6n 50015 Bagno a Ripoli (FI) Tel. 055 644096 Fax 055 3909945 ret@retsrl.it www.retsrl.it

Filiale Foligno (PG)

via del Pozzo 2 Tel. 0742 668716

MARCHE

Omega Rappresentanze snc

Via Gandhi, 17 63821 Porto Sant'Elpidio (FM)

PU:

Rinaldo Patrignani Tel. 348 2831871

rinaldo.patrignani@omegarappresentanze.com

AN:

Alessio Rizzello

Tel. 340 8233513

alessio.rizzello@omegarappresentanze.com

FM - MC:

Gabriele Martini

Tel. 331 9657592

gabriele.martini@omegarappresentanze.com

AP:

Claudio Carfora Tel. 329 0570475

claudio.carfora@omegarappresentanze.com

www.omegarappresentanze.com

ABRUZZO MOLISE

Teklux di Fabio De Nobile

via Dino Ciriaci, 11 66034 Lanciano (CH) Tel. 0872 967001 info@teklux.it - www.teklux.it

LAZI0

Elettrotrade s.r.l.

Via Arturo Mercanti, 32 00148 Roma Tel. 06 86802235 Tel. 06 79312099 www.elettrotrade.eu elettrotrade@elettrotrade.eu

CAMPANIA

Punzo Salvatore

via Napoli, 159 Centro Meridiana Torre Antares 5° piano sub 91 80013 Casalnuovo di Napoli (NA) Tel. 081 5228441 Fax 081 5228442 info@luminatech.it

PUGLIA BASILICATA

Verdebello Rappresentanze

di Verdebello Daniele & C. S.a.s. Via Don Guanella 15/g 70124 Bari Tel. 080 5023511 - 080 5024922 info@verdebello.it www.verdebello.it Daniele Verdebello

Tel. 346 1007163 d.verdebello@verdebello.it Bari, Barletta-Andria-Trani, Foggia e

Basilicata: Dario De Francesco Tel. 347 1892574 d.defrancesco@verdebello.it

Lecce, Brindisi, Taranto: Cristian Campeggio Tel. 380 1013239 c.campeggio@verdebello.it CALABRIA

CARI.COM. s.r.l.

Via G. Marconi, II trav. 1/C 88046 Lamezia Terme (CZ) telefono: 0968-441210 email: info@caricomsrl.it sito web: www.caricomsrl.it

SICILIA

S.V.R. srl

v.le Resurrezione, 19 90146 Palermo Tel. 091 6791971 Fax 091 6791960 info@svrsalerno.it www.svrsalerno.it

SARDEGNA

Stemar Rappresentanze srl

via Taramelli, 2d 07100 Sassari Tel. 338 3742132 Fax 079 5906302 info@stemar-rappresentanze.com www.stemar-rappresentanze.com

BENELUX

BELGI0

Linergy Benelux s.a.

Doornveld, 21 1731 Zellik – Belgique Tel. +32 2 4661066 Fax +32 2 4661033 www.linergy.be info@linergy.be

NOTES		

AZIENDA CERTIFICATA UNI EN ISO 9001







LINERGY srl via California, 21 63066 Grottammare (AP) - Italy

> Tel. +39 0735 5974 www.linergy.it info@linergy.it

BRANCH: LINERGY BENELUX sa Doornveld, 21 - 1731 Zellik - Belgique

> Tel. +32 2 4661066 fax +32 2 4661033 www.linergy.be info@linergy.be