ORTECH
ELECTRICAL SOLUTIONS

ELECTRICAL SHOWCASE

2025

ORTECHINDUSTRIES.CA

YOUR SATISFACTION, OUR PRIORITY

At **ORTECH**, we are unwavering in our commitment to delivering superior LED lighting products, HVAC solutions, and electrical supplies. Our pledge is to ensure every offering excels in performance, reliability, and energy efficiency.

Rely on **ORTECH** for cutting-edge, premium solutions that elevate your environment and consistently surpass your expectations.

Since our inception in 2004, we have been dedicated to providing the most reliable construction materials, including lighting, electrical, and ventilation products.

As a national supplier, **ORTECH** products are now trusted in over 2 million homes across Canada and the USA.

YOUR WIRES DESERVE A FORTRESS

ORTECH's Electric Metal Boxes are engineered for durability and safety, offering robust protection for electrical connections in residential, commercial, and industrial applications. Crafted from high-quality steel, these boxes provide a reliable solution for securing electrical wiring, switches, and outlets, ensuring compliance with strict building codes and standards.

Designed to handle demanding environments, **ORTECH metal boxes** feature rust-resistant coatings and sturdy construction that safeguard against impact, corrosion, and electrical fires. Their versatile design allows for easy installation in walls, ceilings, and floors, offering flexible configurations for different electrical needs.

Whether you're wiring a new build or updating an existing space, **ORTECH's metal boxes** deliver exceptional performance.
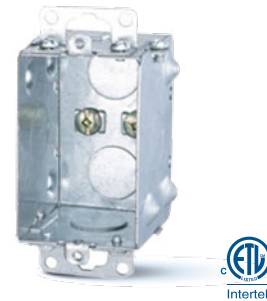
BOX 1004-LH
NEW ARRIVAL

Single Gangable Device Box

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x3"**

■ Offers flexible wiring solutions with easy customization for any electrical setup

BOX 1104-K

Steel Single Gangable Device Box

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ Concentric knock outs & recessed ears

BOX 1104-L

Single Gangable Device Box With Flush Ear

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ Offers flexible wiring solutions with easy customization for any electrical setup

BOX 1104-LA

Single Gangable Device Box With Flush Ears

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ For armoured cable

BOX 1104-LH

Gangable Device Box With Cable Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ Offers flexible wiring solutions with easy customization for any electrical setup

BOX 1104-LHA

Single Gangable Device Box With Two Embossed Mounting Slots

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ Two embossed mounting slots for internal screw installation, For armoured cable

BOX 1110 (formerly A-1B)

Single Gang Steel Utility Box With Knockouts For Surface Mounting

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 8-1/2"**
  Bottom: 2-1/2"
- Size: **4"x2-1/2"x1-7/8"**

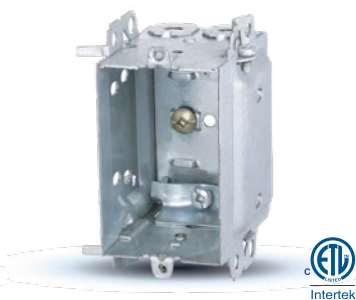■ Concentric knock outs & recessed ears

BOX 1110-R

One Gang Rectangular Device Cover With Extension Ring

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 8-1/2"**
- Size: **4"x2-1/2"x1-7/8"**

■ Provides extra space for wiring while ensuring secure and protected device installations

BOX 1304-LH

Metal Device Box With Positioning Tabs

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ Provision for external nailing, Positioning tabs for 1/2" and 3/4" drywall
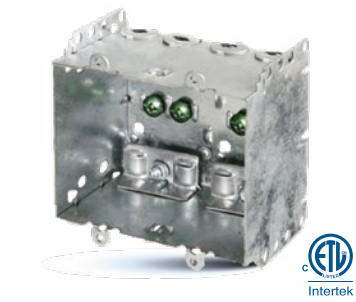

BOX 2104-LLE (formerly A-2D)

Single Gang Device Box With Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Riveting**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x2"x2-1/2"**

■ Holds prongs prepositioned depth tabs

BOX 2104-LLE2 (formerly A-2D-1)
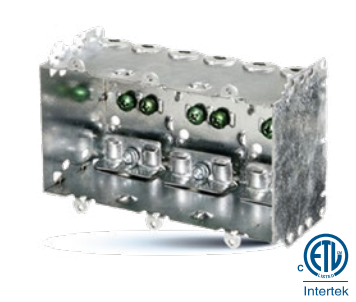
Two Gang Device Box With Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Riveting**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x3-3/4"x2-1/2"**

■ Holds prongs prepositioned depth tabs

BOX 2104-LLE3 (formerly A-2D-2)

Three Gang Device Box With Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Riveting**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3"x5-1/2"x2-1/2"**

■ Holds prongs prepositioned depth tabs

BOX 2104-LLE4 (formerly A-2D-3)

Four Gang Device Box With Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Riveting**
- Cover Included: **None**
- Knockout Options: **None**
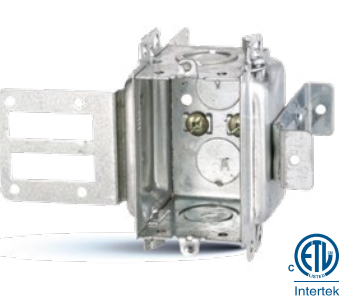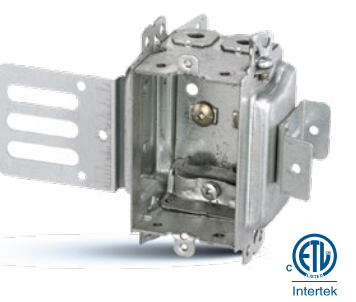- Size: **3"x7-3/8"x2-1/2"**

■ Holds prongs prepositioned depth tabs

BOX 3102-KSSX

Gangable Device Single Box With Concentric Knockouts & Wraparound bracket

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **End 2**
- Size: **3"x4-3/8"x2"**

■ With wraparound bracket 12CU.IN., Can be used to support a device into the wall

BOX 3102-LSSAX

Gangable Device Single Box With Wrap-Around Bracket For Steel Studs

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **None**
- Size: **3-7/8"x4-3/8"x2"**

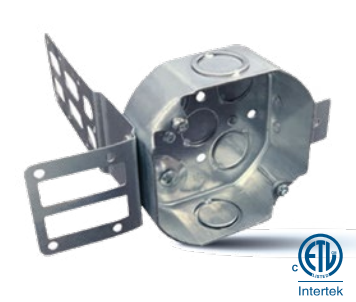■ With wraparound bracket for 1-5/8" steel studs with integral support bracket
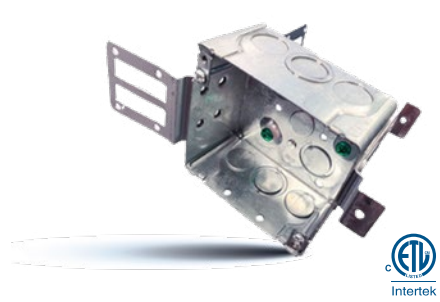
BOX 52171-KSSX

Square Steel Junction Box With Wrap-Around Bracket

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **Side: 7-1/2"x3-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x2-1/8"**

■ For 2-1/2" and 3-5/8" steel studs with integral support bracket

BOX 54151-K (formerly A-5B-2)

4" Octagonal Box With Concentric Knockouts

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 4-1/2"x2-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x1-1/2"**

■ Offers versatile wiring access, perfect for junctions and fixture installations

BOX 54151-KSSX

4" Octagonal Box With Integral Support & Wrap-Around Bracket

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 2-1/2"x2-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x1-1/2"**

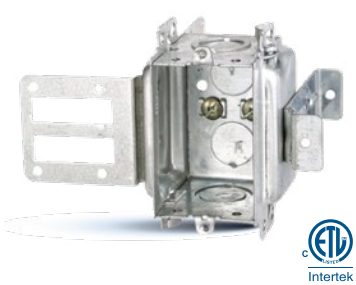■ Wraparound bracket for 2-1/2" and 3-5/8" steel studs

BOX 54151-L (formerly A-5B)

4" Octagon Box With Prepositioned Depth Tabs

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 2-1/2"**
  Bottom: 1-1/2"
- Size: **4"x4"x1-1/2"**

■ Ensures precise and hassle-free alignment for quick, secure installations.

BOX 54151-LB (formerly A-5B-1)

4" Octagonal Metal Box With Side Bracket

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 1-1/2"**
  Bottom: 1-1/2"
- Size: **4"x4"x1-1/2"**

■ Offers flexible wiring solutions with easy customization for any electrical setup

BOX 3104-KSSX

Gangable Electrical Device Box For Supporting A Device Into The Wall

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **4 pry outs**
- Size: **3-7/8"x6-3/16"x1-13/16"**

■ Wraparound Bracket for 2-1/2" and 3-5/8" steel studs, With AC90 / NMD cable clamps
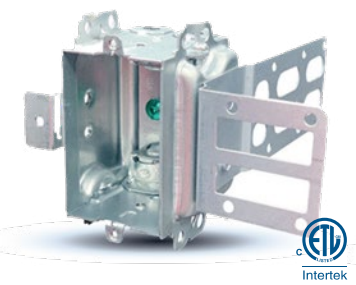
BOX 3104-LSSAX

Single Gangable Device Box With Wrap-Around Bracket

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 8-1/2"**
  Bottom: 2-1/2"
- Size: **3"x2"x2-1/2"**

■ 2-1/2" and 5/8" steel studs with integral support bracket, For armoured cable

BOX 52151-K (formerly A-2A)

4" Square Steel Conduit Box With Concentric Knockouts

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **Side: 10-1/2"x6-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x1-1/2"**

■ Has concentric knockouts with raised earth grounding

BOX 52151-KSSX

Square Steel Junction Box With Wrap-Around Bracket

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Assemble**
- Cover Included: **None**
- Knockout Options: **Side: 7-1/2"x3-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x1-1/2"**

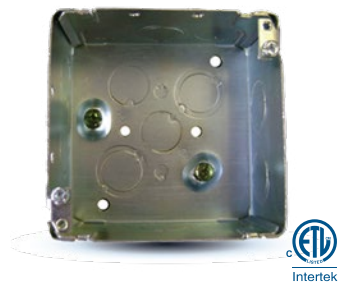■ For 2-1/2" and 3-5/8" steel studs with integral support bracket

BOX 52171-K (formerly A-28)

4" Square Steel Conduit Box With Concentric Knockouts

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Riveting**
- Cover Included: **None**
- Knockout Options: **Side: 10-1/2"x6-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x2-1/8"**

■ Concentric knockouts with raised earth grounding

BOX 54151-LSSAX

Steel Octagonal Metal Box With Side Bracket And Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Bottom: 1-1/2"**
- Size: **4"x4"x1-1/2"**

■ Holds prongs and prepositioned depth tabs, For armoured cable
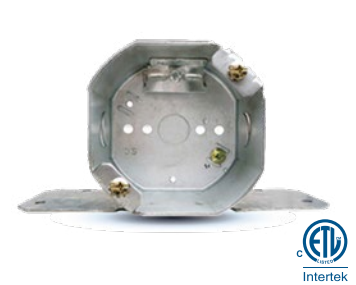
BOX 54171-FB

4" Octagon Ceiling Fan Support Box

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 2-1/2"**
  Bottom: 1-1/2"
- Size: **4"x4"x2-1/8"**

■ Max weight 70 lbs for fans, 200 lbs for chandeliers

BOX 54171-K

Steel Octagonal Junction Box With Clamps And Raised Earth Grounding

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 4-1/2"x2-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x2-1/8"**

■ With concentric knockouts & raised earth grounding
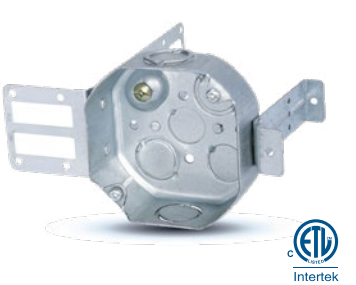
BOX 54171-KSSX

Octagonal Steel Stud Box With Wrap-Around Bracket And Clamps

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 2-1/2"x2-3/4"**
  Bottom: 4-1/2"x2-3/4"
- Size: **4"x4"x2-1/8"**

■ For 2-1/2" and 3-5/8" steel studs with integral support

BOX 55171K

4" Octagonal Box Extension Ring

- Application: **New Work**
- Material: **Galvanized Steel**
- Construction Type: **Drawn**
- Cover Included: **None**
- Knockout Options: **Side: 4-1/2"x2-3/4"**
  Bottom: 0
- Size: **4"x4"x2-1/8"**

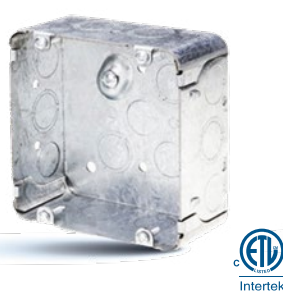■ Adds extra depth for accommodating more wiring and connections in tight spaces

BOX 56111 (formerly A-5)

Round Shallow Ceiling Pan Box

- Application: New Work
- Material: Galvanized Steel
- Construction Type: Drawn
- Cover Included: None
- Knockout Options: Bottom: 4-1/2"
- Size: 4"x1-2"

■ Perfect for securely mounting light fixtures in shallow ceiling spaces

BOX 72171-K (formerly A-2C)

4-11/16" Square Junction Box With Concentric Knockouts

- Application: New Work
- Material: Galvanized Steel
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: Side: 10-1/2"x6-3/4"
  Bottom: 4-1/2"x2-3/4"
- Size: 4-11/16"x4-11/16"x2-1/8"
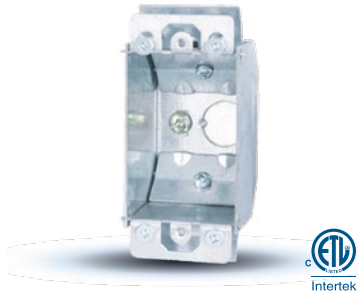
■ Concentric knockouts with raised earth grounding
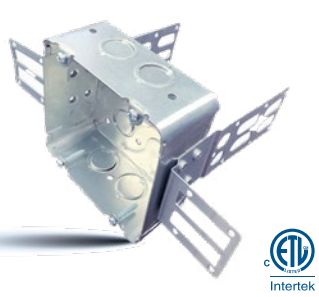
BOX 72171-KSSX

4-11/16" Square Stove Box With Wrap-Around Brackets

- Application: New Work
- Material: Galvanized Steel
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: Side: 4-1/2"x4-3/4"
  Bottom: 4-1/2"x2-3/4"
- Size: 4-11/16"x4-11/16"x2-1/8"

■ Wraparound for 2-1/2" and 3-5/8" steel studs

BOX 777LRB

Outlet Easy Box With Pivoting Ends For Rework Installation

- Application: Rework Installation
- Material: Galvanized Steel
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: Bottom: 1-1/2"
- Size: 3"x2"x2-1/4"

■ Max. wall thickness: 1-1/8"and Pivoting ends

BOX BC-2020 (formerly A-1D)

4" Single Gang Steel Utility Box With Knockouts For Surface Mounting

- Application: Surface Mounting
- Material: Galvanized Steel
- Construction Type: Drawn
- Cover Included: None
- Knockout Options: Side: 8-1/2"
  Bottom: 2-1/2"
- Size: 4"x2-1/8"x1-7/8"

■ For secure and easy electrical wiring access.

BOX 53151K

4" SQUARE EXTENSION, 1-1/2" DEEP

- Application: New Work
- Material: Galvanized Steel
- Box Type: Extension Ring
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: 16(10x1/2" + 6x3/4")
- Size: 4"x4.2"x1.9"

■ Adds extra depth for accommadating more wiring and connections in tight spaces

BOX 53171K

4" SQUARE EXTENSION, 2-1/8" DEEP

- Application: New Work
- Material: Galvanized Steel
- Box Type: Extension Ring
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: 16(10x1/2" + 6x3/4")
- Size: 4.1"x4.1"x2.4"

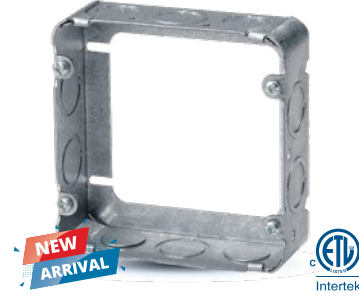■ Adds extra depth for accommadating more wiring and connections in tight spaces

BOX 55151K

OCTAGONAL EXTENSION, 1-1/2" DEEP

- Application: New Work
- Material: Galvanized Steel
- Box Type: Extension Ring
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: 6(4x1/2" + 2x3/4")
- Size: 3.7"x3.8"x1.8"

■ Adds extra depth for accommadating more wiring and connections in tight spaces

BOX 73151K

4-11/16" SQUARE EXTENSION, 1-1/2" DEEP

- Application: New Work
- Material: Galvanized Steel
- Box Type: Extension Ring
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: 16(10x 1/2"+6x 3/4")
- Size: 4.7"x4.7"x1.5"

■ Adds extra depth for accommadating more wiring and connections in tight spaces

BOX MBD-1K

One Gang Masonry Box That Is 3-1/2" Deep 21CU.IN. With Concentric knockouts

- Application: Concrete or Masonry wall
- Construction Type: Welded
- Knockout Options: 1/2" & 3/4" Concentric Knockouts Sides: 8, Bottom: 2, Ends: 3, 1/2", 3/4" & 1 in Concentric Knockouts - 1
- Size: 3-1/2"x2"x3-3/4"

BOX MBD-2K

2 Gang Masonry Box That Is 3-1/2" Deep 42CU.IN. With Concentric Knockouts

- Application: Concrete or Masonry wall
- Construction Type: Welded
- Knockout Options: 1/2" & 3/4" Concentric Knockouts ides: 8, Bottom: 4, Ends: 6, 1/2", 3/4" and 1 in Concentric Knockouts - 2
- Size: 3-3/4"x3-3/4"x3-1/2"

BOX MBD-3K

3 Gang Masonry Box That Is 3-1/2" Deep 63CU.IN. With Concentric Knockouts
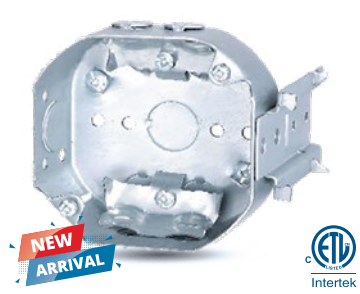
- Application: Concrete or Masonry wall
- Construction Type: Welded
- Knockout Options: 1/2" & 3/4" Concentric Knockouts Sides: 8, Bottom: 6, Ends: 9, 1/2", 3/4" and 1 in Concentric Knockouts - 3
- Size: 5-9/16"x3-3/4"x3-1/2"

BOX 54171-LB

4" Octagonal Box With Side Bracket

- Application: New work
- Material: Galvanized steel
- Construction Type: Assemble
- Cover Included: None
- Knockout Options: None
- Size: 4"x4"x2-1/8"

■ Offers flexible wiring solutions with easy customization for any electrical setup

ORTECH
METAL BOXES DELIVER MAXIMUM DURABILITY

STRONG, SAFE AND RUST-FREE

BOX 777 PRM

One Gang Electrical Box That Protects The Wire And The Connection Wire

- Material: PVC
- Construction Type: Junction Box
- Cover Included: None
- Size: 4-21/64"x2-1/4"

■ To make the junction box of strong electricity in wooden wall at home
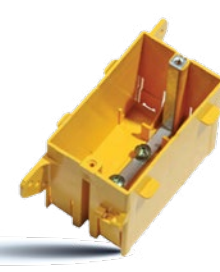
SGP01

One Gang Non-metallic Switch And Outlet Box

- Material: PVC
- CU.IN.: 18
- AWG: 16-10
- Size: 2-7/8"x3-5/8"x2-1/4"

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

SGP02

Two Gang Non-metallic Switch And Outlet Box

- Material: PVC
- CU.IN.: 37
- AWG: 16-10
- Size: 2-7/8"x3-5/8"x4-1/8"

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

SGP03

Three Gang Non-metallic Switch And Outlet Box

- Material:
- CU.IN.:
- AWG:
- Size:
- Material:
- CU.IN.:
- AWG:
- Size:

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

SGP04

Octagon Non-metallic Box

- Material: PVC
- CU.IN.: 26
- AWG: 16-10
- Size: 2-3/4"x Ø3-5/8"

WPB01

One Gang Insulated Vapour Proof Non-metallic Switch And Outlet Box

- Material: **PVC**
- CU.IN.: **18**
- AWG: **16-10**
- Size: **2-7/8"x3-3/4"x2-1/4"**

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

WPB02

Two Gang Insulated Vapour Proof Non-metallic Switch And Outlet Box

- Material: **PVC**
- CU.IN.: **37**
- AWG: **16-10**
- Size: **2-7/8"x3-5/8"x2-1/8"**

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

WPB03

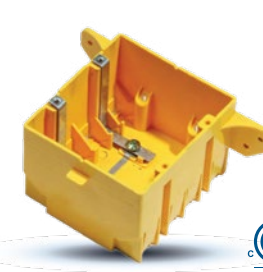**Three Gang Insulated Vapour Proof Non-metallic Switch And Outlet Box**

- Material: **PVC**
- CU.IN.: **51**
- AWG: **16-10**
- Size: **2-7/8"x3-5/8"x2-1/8"**

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

WPB04

Octagon Insulated Vapour-proof Non-metallic Box

- Material: **PVC**
- CU.IN.: **26**
- AWG: **16-10**
- Size: **2-3/4"xØ3-5/8"**

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

WPB05

Four Gang Insulated Vapour-proof Non-metallic Switch And Outlet Box

- Material: **PVC**
- CU.IN.: **67**
- AWG: **16-10**
- Size: **2-7/8"x3-5/8"x7-3/4"**

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories
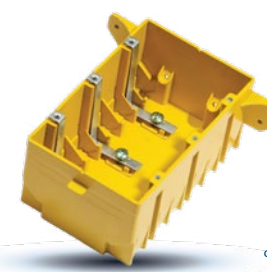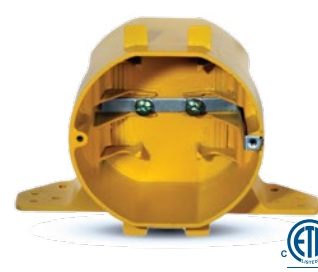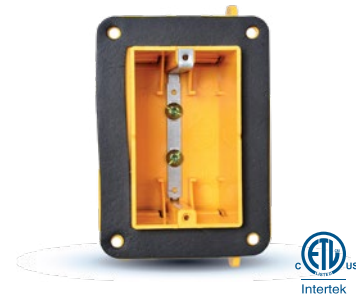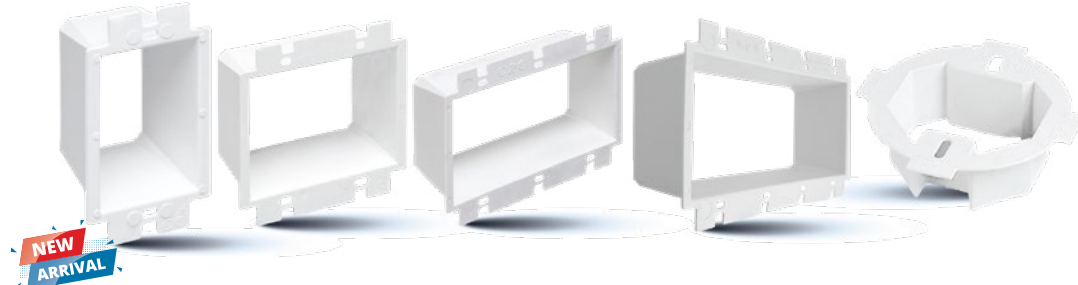
WPB06

Range/Dryer Insulated Vapour-proof Non-metallic Switch And Outlet Box

- Material: **PVC**
- CU.IN.: **67**
- AWG: **16-10**
- Size: **2-7/8"x4-11/16"x4-11/16"**

■ Can be fitted with switches, sockets, GFCI, dimmers and other standard accessories

NEW ARRIVAL

OXR-01 | OXR-02 | OXR-03 | OXR-04 | OXR-05

Plastic extension ring for set back metal boxes

■ Box Extender, levels and supports the wiring device where the box is set back from the wall surface extends the box up to 1-1/2
■ Available in 4 different versions: 1-gang, 2-gang, 3-gang & round/octagonal boxes
■ Solves issues related to miscut holes and set back boxes
■ 2 hour fire rating. Meets UL 514C:2014 & CSA C22.2#18.2:2006

ORTECH NON-METALLIC BOXES ARE CORROSION RESISTANT

BRIGHT LIGHTS, SMART POWER

ORTECH's LED Drivers are designed to provide reliable and efficient power to LED lighting systems. Built with advanced technology, they ensure smooth, flicker-free performance, making them ideal for residential, commercial, and industrial applications. These drivers are engineered for safety, offering protection from overloads, short circuits, and over-voltage situations, giving peace of mind with every installation.

5YR WARRANTY

CLASS 2 LED DRIVER

	OT-12150-TDWJ			OT-12200-TDWJ			OT-12300-TDWJ	
	Maximum 150W Class 2 LED Driver Available In 12V DC Output			**Maximum 200W Class 2 LED Driver Available In 12V DC Output**			**Maximum 300W Class 2 LED Driver Available In 12V DC Output**	
■ Input Voltage: **110-277V AC**	■ Output Voltage: **12V DC**		■ Input Voltage: **110-277V AC**	■ Output Voltage: **12V DC**		■ Input Voltage: **110-277V AC**	■ Output Voltage: **12V DC**	
■ Wattage: **150W**	■ Efficiency: **85%**		■ Wattage: **200W**	■ Efficiency: **83%**		■ Wattage: **300W**	■ Efficiency: **86%**	
■ Amps: **12.5A**	■ Withstand Voltage: **I/P-O/P: 1880V AC**		■ Amps: **16.66A**	■ Withstand Voltage: **I/P-O/P: 1880V AC**		■ Amps: **25A**	■ Withstand Voltage: **I/P-O/P: 1880V AC**	
■ Frequency Range: **47-63Hz**	■ Isolation Resistance: **I/P-O/P: 100MΩ / 500V DC / +25°C / 70% RH**		■ Frequency Range: **47-63Hz**	■ Isolation Resistance: **I/P-O/P: 100MΩ / 500V DC / +25°C / 70% RH**		■ Frequency Range: **47-63Hz**	■ Isolation Resistance: **I/P-O/P: 100MΩ / 500V DC / +25°C / 70% RH**	
■ Over Loading: **120%**			■ Over Loading: **120%**			■ Over Loading: **120%**		
■ Operating Humidity: **20-90%RH**			■ Operating Humidity: **20-90%RH**			■ Operating Humidity: **20-90%RH**		
■ Operating Temp.: **-40°C~+60°C**			■ Operating Temp.: **-40°C~+60°C**			■ Operating Temp.: **-40°C~+60°C**		

■ Flicker-free & compatible with Forward phase, Reverse phase, TRIAC, MLV, ELV Dimmers

CLASS 2 LED DRIVER

OT-08D
Maximum 8W Class 2 Driver For LED Lighting And Moving Sign Applications

- Input Voltage: **100-130V AC**
- Output Voltage: **12V DC**
- Maximum Wattage: **8W**
- Amps: **0.65A**
- Frequency Range: **47-63Hz**
- Efficiency : **>80%**
- Grade of Protection: **IP20**
- AC Current (max.): **0.17A**
- Operating Temp.: **-30ºC ~ +45ºC**
- Over Loading: **≤120%**
- Short Circuit: **Recover Automatically**

OT-15D
Maximum 15W Class 2 Driver For LED Lighting And Moving Sign Applications

- Input Voltage: **100-130V AC**
- Output Voltage: **12V DC**
- Maximum Wattage: **15W**
- Amps: **1.25A**
- Frequency Range: **47-63Hz**
- Efficiency : **>80%**
- Grade of Protection: **IP20**
- AC Current (max.): **0.33A**
- Operating Temp.: **-25ºC ~ +45ºC**
- Over Loading: **≤120%**
- Short Circuit: **Recover Automatically**

OT-24D
Maximum 24W Class 2 Driver For LED Lighting And Moving Sign Applications

- Input Voltage: **100-130V AC**
- Output Voltage: **12V DC**
- Maximum Wattage: **24W**
- Amps: **2A**
- Frequency Range:: **47-63Hz**
- Efficiency : **82%**
- Grade of Protection: **IP20**
- AC Current (max.): **0.55A**
- Operating Temp.: **-30ºC ~ +45ºC**
- Over Loading: **≤120%**
- Short Circuit: **Recover Automatically**

OT-48D
Maximum 48W Class 2 Driver For LED Lighting And Moving Sign Applications

- Input Voltage: **108-132V AC**
- Output Voltage: **12V DC**
- Maximum Wattage: **48W**
- Amps: **4A**
- Frequency Range: **47-63Hz**
- Efficiency : **86%**
- Grade of Protection: **IP20**
- AC Current (max.): **4A**
- Operating Temp.: **-20ºC ~ +40ºC**
- Over Loading: **≤120%**
- Short Circuit: **Recover Automatically**

OT-60D
Maximum 60W Class 2 Driver For LED Lighting And Moving Sign Applications

- Input Voltage: **108-127V AC**
- Output Voltage: **12V DC**
- Maximum Wattage: **60W**
- Amps: **5A**
- Frequency Range: **47-63Hz**
- Efficiency : **86%**
- Grade of Protection: **IP20**
- AC Current (max.): **1.5A**
- Operating Temp.: **-20ºC ~ +40ºC**
- Over Loading: **≤120%**
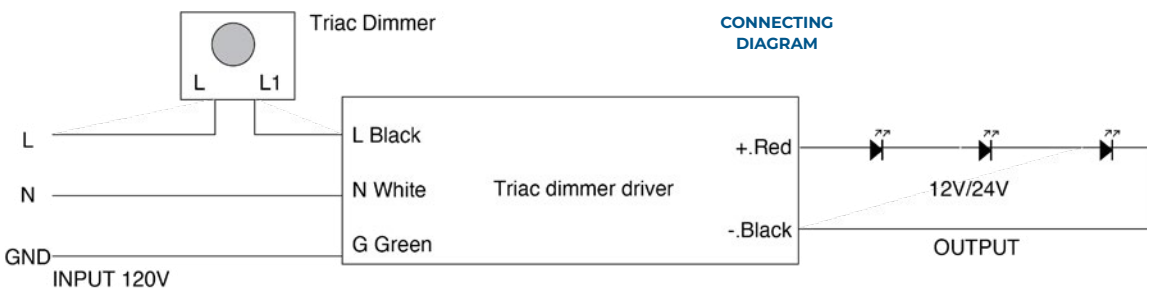- Short Circuit: **Recover Automatically**

OT-96D
Maximum 96W Class 2 Driver For LED Lighting And Moving Sign Applications

- Input Voltage: **108-132V AC**
- Output Voltage: **12V DC**
- Maximum Wattage: **96W**
- Amps: **4A**
- Frequency Range: **60Hz**
- Efficiency : **80%**
- Grade of Protection: **IP20**
- Operating Temp.: **-25ºC ~ +45ºC**
- Over Loading: **≤120%**
- Short Circuit: **Recover Automatically**

CONNECTING DIAGRAM

Triac Dimmer

L   L1

L Black
N White   Triac dimmer driver
G Green

GND
INPUT 120V

+.Red
-.Black   12V/24V
OUTPUT

CLASS 2 LED DRIVER

OT-24150-TDWJ			OT-24200-TDWJ			OT-24300-TDWJ		
Maximum 150W Class 2 LED Driver Available In 24V DC Output			**Maximum 200W Class 2 LED Driver Available In 24V DC Output**			**Maximum 300W Class 2 LED Driver Available In 24V DC Output**		
Input Voltage:	**110-277V AC**	Output Voltage: **24V DC**	Input Voltage:	**110-277V AC**	Output Voltage: **24V DC**	Input Voltage:	**110-277V AC**	Output Voltage: **24V DC**
Wattage:	**150W**	Efficiency: **85%**	Wattage:	**200W**	Efficiency: **86%**	Wattage:	**300W**	Efficiency: **88%**
Amps:	**6.25A**	Withstand Voltage: **I/P-O/P: 1880V AC**	Amps:	**8.33A**	Withstand Voltage: **I/P-O/P: 1880V AC**	Amps:	**12.5A**	Withstand Voltage: **I/P-O/P: 1880V AC**
Frequency Range:	**47-63Hz**	Isolation Resistance: **I/P-O/P: 100MΩ /**	Frequency Range:	**47-63Hz**	Isolation Resistance: **I/P-O/P: 100MΩ /**	Frequency Range:	**47-63Hz**	Isolation Resistance: **I/P-O/P: 100MΩ /**
Over Loading:	**120%**	**500V DC / +25ºC /**	Over Loading:	**120%**	**500V DC / +25ºC /**	Over Loading:	**120%**	**500V DC / +25ºC /**
Operating Humidity:	**20-90%RH**	**70% RH**	Operating Humidity:	**20-90%RH**	**70% RH**	Operating Humidity:	**20-90%RH**	**70% RH**
Operating Temp.:	**-40ºC~+60ºC**		Operating Temp.:	**-40ºC~+60ºC**		Operating Temp.:	**-40ºC~+60ºC**	

■ Flicker-free & compatible with Forward phase, Reverse phase, TRIAC, MLV, ELV Dimmers

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BRIGHT LIGHTS, POWERED RIGHT

ORTECH's **LED drivers** are highly energy-efficient, helping reduce energy consumption while maximizing light output. Available in a variety of wattages and configurations, they are a versatile solution for powering different types of LED fixtures, ensuring consistent and long-lasting performance.

SEAL THE DEAL, WITH SOLID STEEL

ORTECH's Metal Box Cover Plates are designed for durability and strength, offering solid protection for electrical boxes in residential, commercial, and industrial settings. Made from high-quality metal, these covers ensure safety and longevity, providing a secure seal that protects wiring and electrical components from dust, debris, and external damage.

Available in a range of sizes and finishes, **ORTECH's metal box cover plates** not only offer functionality but also add a clean, professional look to electrical installations. Their sleek design blends seamlessly into various environments, making them a versatile option for different projects.

Engineered to meet stringent safety standards, ORTECH's cover plates are easy to install and fit securely in place, ensuring electrical systems remain well-protected.

NEW ARRIVAL

CM-4

Metal Ceiling / Wall Cover

- Easily primed and painted to match or complement walls/ceilings
- Won't bow, crack or distort during installation
- Includes screw(s) in matching finish
- Cover surface is 1/4 in. from wall when installed
- Corners are contoured to fit handy boxes
- Cover mounts to devices

CP-4

Plastic Ceiling / Wall Box Cover

- Comes ready to install with provided #8 screws or back out existing screws to accept notched bracket
- Deeper cover works with pan boxes without the need to cut the post
- Attractive cover plate - After installation, screws don't show on the ceiling/wall
- Fits 3-1/2" and 4" round or octagonal boxes
- Paintable plastic cover plate eliminates the scratches you get with painted metal covers

PLATE 11C10

One Gang Utility Metal Box Cover Plate

- Size: 4"x2-1/2"
- Material: Galvanized Steel
- Knockout Options: None

■ Durable protection with a sleek finish for secure and stylish coverage of your utility boxes

PLATE 11C4

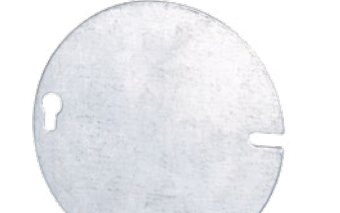**NEW ARRIVAL**

One Gang Square Device Cover Plate

- Size: 4"x2-1/2"
- Material: Galvanized Steel
- Knockout Options: None

■ Durable protection with a sleek finish for secure and stylish coverage of your utility boxes

PLATE 52-C6

Formerly LD-4K Square 1/2" Knockout Cover For Boxes

- Size: 4"x4"
- Material: Galvanized Steel
- Knockout Options: (1) 1/2"

■ Reliable and sturdy 1/2" knockout cover, sealing your electrical boxes with ease and precision

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PLATE 52C1

4" Square Flat Steel Cover

- Size: 4"x4"
- Material: Galvanized Steel
- Knockout Options: None

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 52C13

4" One Gang Square Device Cover

- Size: 4"x4"x1/2"
- Material: Galvanized Steel
- Knockout Options: None

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 52C17

4" Two Gang Square Device Cover With 1/2" Raised Device Cover

- Size: 4"x4"x1/2"
- Material: Galvanized Steel
- Knockout Options: None

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 54-C1

Formerly LD-2, 4" Flat Round Blank Cover For Octagon Boxes

- Size: 4"x4"
- Material: Galvanized Steel
- Knockout Options: None

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 54-C6

Formerly LD-1K, 4" Round 1/2" Knockout Cover For Octagon Boxes

- Size: 4"x4"
- Material: Galvanized Steel
- Knockout Options: (1) 1/2"

■ Reliable and sturdy 1/2" knockout cover, sealing your electrical boxes with ease and precision

PLATE 54C6-WH

4" Round Cover With Centre Knockout

- Size: **4"x4"**
- Material: **Galvanized Steel**
- Knockout Options: **None**

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 66PP

Cable Protection Plate For Wood Stud

- Size: **1-3/8"x3"**
- Material: **Galvanized Steel**
- Knockout Options: **None**

■ Shield your cables with robust protection, securing them safely behind wood studs

PLATE 72-C6

Formerly LD-5K Square 1/2" Knockout Cover For Boxes

- Size: **4-11/16"x4-11/16"**
- Material: **Galvanized Steel**
- Knockout Options: **(1) 1/2"**

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 72C1

4-11/16" Square Cover

- Size: **4-11/16"x4-11/16"**
- Material: **Galvanized Steel**
- Knockout Options: **None**

■ Reliable and sturdy cover, sealing your electrical boxes with ease and precision

PLATE 99PP

Protector Plate For Wood Studs

- Size: **1-1/2"x5"**
- Material: **Galvanized Steel**
- Knockout Options: **None**

■ Shield your cables with robust protection, securing them safely behind wood studs

Durable Construction

Easy installation with a precise fit

Provides secure electrical box protection

Meets industry safety standards

Available in various sizes and finishes

Sleek design for a clean, professional look

HOLD IT TIGHT, MOUNT IT RIGHT

ORTECH's Mounting Plates are designed to provide reliable and secure support for a wide range of lighting fixtures. Engineered with precision, these plates ensure easy installation and long-lasting stability, making them ideal for both residential and commercial projects. Their robust construction helps maintain the integrity of your fixtures, keeping them securely in place.

NEW ARRIVAL

PLATE13-1

New Construction Plate For Recessed Lighting

- Hole Size: **Ø2-1/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 1" LED Slim Lights
(SLIM-RG1-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE13-2

New Construction Plate For Recessed Lighting

- Hole Size: **Ø2-5/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 2" LED Slim Lights
(SLIM-RG2-5CCT, SLIM-TL2-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE13-3

New Construction Plate For Recessed Lighting

- Hole Size: **Ø2-15/16"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights
(DISC-RG3, SLIM3CONT-3CCT, SLIM3CONT-WH, SLIM3GIM-5CCT, SLIM3-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE13-3A

New Construction Plate For Recessed Lighting

- Hole Size: **Ø3-15/32"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH LED Slim Lights
(SLIM-RG3-5CCT, SLIM-RG4-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE13-4A

New Construction Plate Made Up Of Galvanized steel For Recessed Lighting

- Hole Size: **Ø4-1/4"**

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(OLT2-410-5CCTWH, OLT2-412-WH, SLIM4-3CCT, SLIM4BP-5CCT, SLIM4CONT-3CCT, SLIM4DGF-5CCT, SLIM4DGR-5CCT, SLIM-4DR-5CCT, SLIM4GIM, SLIM4GIM-5CCT, SLIM4ID-WH, SLIM4RG, SLIM4HE-3CCT, SLIM4-5CCT, SLIM4CONT-5CCT, SLIM4-ECON, SLIM4CONT-ECON, SLIM4FR-5CCT, SLIM4FR+FL-5CCT)

PLATE13-6

NEW ARRIVAL

New Construction Plate For Recessed Lighting

- Hole Size: **Ø6-1/4"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 6" LED Slim Lights
(OLT2-615-5CCTWH, SLIM6-3CCT, SLIM6-5CCT, SLIM6ID-WH)

■ Includes holes for easy installation

PLATE13-1-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø2-1/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 1" LED Slim Lights
(SLIM-RG1-5CCT)

■ Includes holes for easy installation

PLATE13-2-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø2-5/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 2" LED Slim Lights
(SLIM-RG2-5CCT, SLIM-TL2-5CCT)

■ Includes holes for easy installation

PLATE13-3-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø2-15/16"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights
(DISC-RG3, SLIM3CONT-3CCT, SLIM3CONT-WH, SLIM3GIM-5CCT, SLIM3-5CCT)

■ Includes holes for easy installation

PLATE13-3A-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø3-15/32"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights
(SLIM-RG3-5CCT, SLIM-RG4-5CCT)

■ Includes holes for easy installation

PLATE26-1

New Construction Plate For Recessed Lighting

- Hole Size: **Ø2-1/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 1" LED Slim Lights
(SLIM-RG1-5CCT)

■ Includes holes for easy installation

PLATE26-2

New Construction Plate For Recessed Lighting

- Hole Size: **Ø2-5/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 2" LED Slim Lights
(SLIM-RG2-5CCT, SLIM-TL2-5CCT)

■ Includes holes for easy installation

PLATE26-3

New Construction Plate For Recessed Lighting

- Hole Size: **Ø2-15/16"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights
(DISC-RG3, SLIM3CONT-3CCT, SLIM3CONT-WH, SLIM3GIM-5CCT, SLIM3-5CCT)

■ Includes holes for easy installation

PLATE26-3A

New Construction Plate For Recessed Lighting

- Hole Size: **Ø3-15/32"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights
(SLIM-RG3-5CCT, SLIM-RG4-5CCT)

■ Includes holes for easy installation

PLATE26-4

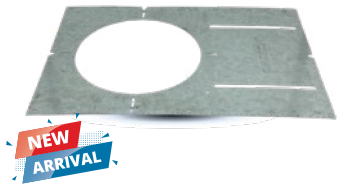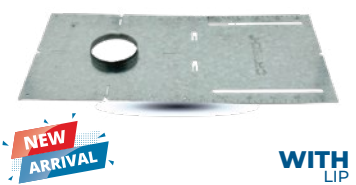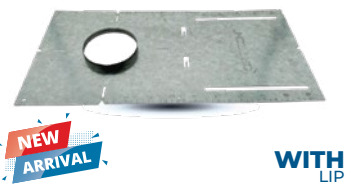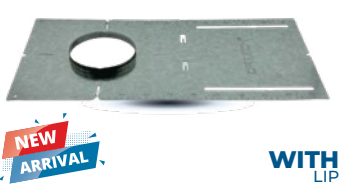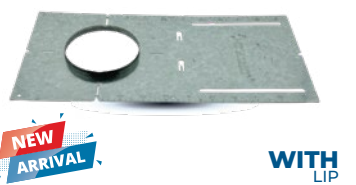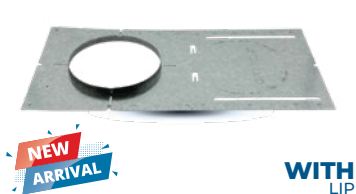New Construction Plate Made Up Of Galvanized Steel For Recessed Lighting

- Hole Size: **Ø4-1/8"**

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(DISC4-3CCT, DISC4FL-GM-WH, OLT2-410-5CCTWH, OLT2-412-WH, SLIM4-3CCT, SLIM4BP-5CCT, SLIM-4CONT-3CCT, SLIM4DGF-5CCT, SLIM4DGR-5CCT, SLIM4DR-5CCT, SLIM4GIM, SLIM4GIM-5CCT, SLIM4ID-WH, SLIM4RG)

■ Includes holes for easy installation

PLATE13-4A-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø4-1/4"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(DISC4-3CCT, DISC4FL-GM-WH, OLT2-410-5CCTWH, OLT2-412-WH, SLIM4-3CCT, SLIM4BP-5CCT, SLIM-4CONT-3CCT, SLIM4DGF-5CCT, SLIM4DGR-5CCT, SLIM4DR-5CCT, SLIM4GIM, SLIM4GIM-5CCT, SLIM4ID-WH, SLIM4RG, SLIM4HE-3CCT, SLIM4-5CCT, SLIM4CONT-5CCT, SLIM4-ECON, SLIM-4CONT-ECON, SLIM4FR-5CCT, SLIM4FR+FL-5CCT)

■ Includes holes for easy installation

PLATE13-6-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø6-1/4"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 6" LED Slim Lights
(OLT2-615-5CCTWH, SLIM6-3CCT, SLIM6-5CCT, SLIM6ID-WH)

■ Includes holes for easy installation

Durable Materials

Lightweight Design

Easy Installation

Secure Support

PLATE26-4A

New Construction Plate For Recessed Lighting

- Hole Size: **Ø4-1/4"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(DISC4-3CCT, DISC4FL-GM-WH, OLT2-410-5CCTWH, OLT2-412-WH, SLIM4-3CCT, SLIM4BP-5CCT, SLIM-4CONT-3CCT, SLIM4DGF-5CCT, SLIM4DGR-5CCT, SLIM4DR-5CCT, SLIM4GIM, SLIM4GIM-5CCT, SLIM4ID-WH, SLIM4RG, SLIM4HE-3CCT, SLIM4-5CCT, SLIM4CONT-5CCT, SLIM4-ECON, SLIM-4CONT-ECON, SLIM4FR-5CCT, SLIM4FR+FL-5CCT)

■ Includes holes for easy installation

PLATE26-6

New Construction Plate For Recessed Lighting

- Hole Size: **Ø6-1/4"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 6" LED Slim Lights
(OLT2-615-5CCTWH, SLIM6-3CCT, SLIM6-5CCT, SLIM6ID-WH)
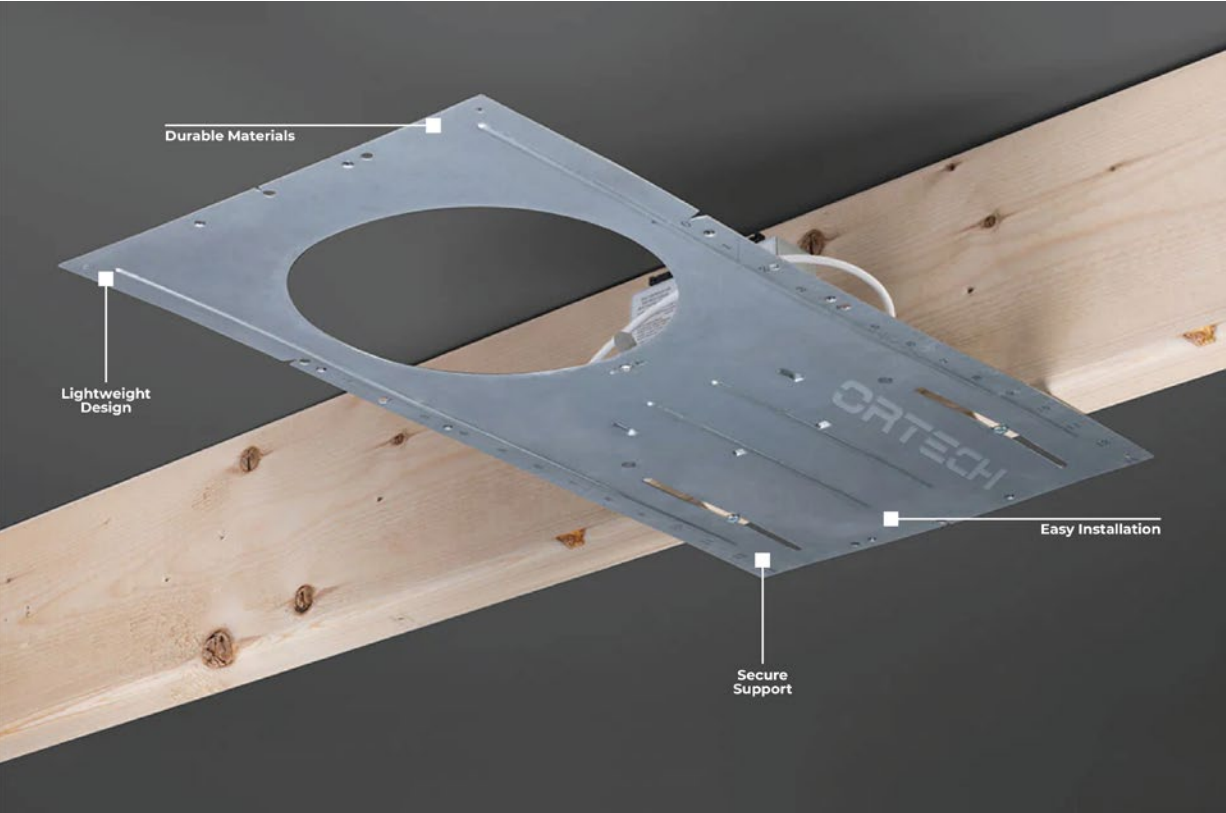
■ Includes holes for easy installation

ORTECH CONSTRUCTION PLATES ARE RELIABLE AND DURABLE

PLATE26-1-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø2-1/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH 1" LED Slim Lights
(SLIM-RG1-5CCT)

■ Includes holes for easy installation

PLATE26-2-L

NEW ARRIVAL — **WITH LIP**

New Construction Plate For Recessed Lighting With Lip

- Hole Size: **Ø2-5/8"**
- Material: **Galvanized Steel**

COMPATIBLE LIGHTS

ORTECH LED Slim Lights
(SLIM-RG2-5CCT, SLIM-TL2-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE26-3-L

WITH LIP

New Construction Plate For Recessed Lighting With Lip

- Hole Size: Ø2-15/16"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights
(DISC-RG3, SLIM3CONT-3CCT, SLIM3CONT-WH, SLIM3GIM-5CCT, SLIM3-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE26-3A-L

WITH LIP

New Construction Plate For Recessed Lighting With Lip

- Hole Size: Ø3-15/32"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH LED Slim Lights
(SLIM-RG3-5CCT, SLIM-RG4-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE26-4A-L

WITH LIP

New Construction Plate For Recessed Lighting With Lip

- Hole Size: Ø4-1/4"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(DISC4-3CCT, DISC4FL-GM-WH, OLT2-410-5CCTWH, OLT2-412-WH, SLIM4-3CCT, SLIM4BP-5CCT, SLIM4-4CONT-3CCT, SLIM4DGF-5CCT, SLIM4GIM-5CCT, SLIM4DR-5CCT, SLIM4GIM, SLIM4GIM-5CCT, SLIM4ID-WH, SLIM4RG, SLIM4HE-3CCT, SLIM4-5CCT, SLIM4CONT-5CCT, SLIM4-ECON, SLIM-4CONT-ECON, SLIM4FR-5CCT, SLIM4FR+FL-5CCT)

■ Includes holes for easy installation

NEW ARRIVAL

PLATE26-6-L

WITH LIP

New Construction Plate For Recessed Lighting With Lip

- Hole Size: Ø6-1/4"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 6" LED Slim Lights
(OLT2-615-5CCTWH, SLIM6-3CCT, SLIM6-5CCT, SLIM6ID-WH)

■ Includes holes for easy installation

PLATE2-HB

Mounting Plate With Four Way type Hangar Bar Installation

- Hole Size: Ø2-5/8"Galvanized Steel
- Material:

COMPATIBLE LIGHTS

ORTECH 2" LED Slim Lights

■ Hanger bar install in longer side

PLATE3-HB

Mounting Plate With Four Way type Hangar Bar Installation

- Hole Size: Ø3-3/16"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 3" LED Slim Lights

■ Hanger bar install in longer side

PLATE3A-HB

Mounting Plate With Four Way type Hangar Bar Installation

- Hole Size: Ø3-30/64"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(SLIM-RG3-5CCT, SLIM-RG4-5CCT)

■ Hanger bar install in longer side

PLATE4-HB

Mounting Plate With Four Way type Hangar Bar Installation

- Hole Size: Ø4-1/8"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights

■ Hanger bar install in longer side

PLATE4A-HB

Mounting Plate With Four Way type Hangar Bar Installation

- Hole Size: Ø4-16/64"
- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 4" LED Slim Lights
(SLIM4FR-5CCT, SLIM4FL+FR-5CCT, SLIM4-5CCT, SLIM4CONT-5CCT, SLIM4-ECON, SLIM4CONT-ECON)

■ Hanger bar install in longer side

EASY TO INSTALL

Adjust The Mounting Plate Position And Fix It With Screws Or Nails

ALIGNMENT NOTCHES
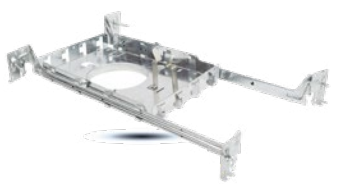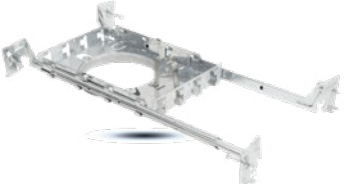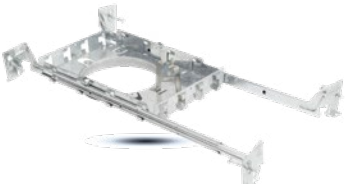
For Easy Alignment Of Multiple Plates

PLATE6-HB

Mounting Plate With Four Way type Hangar Bar Installation

- Hole Size: Ø6-1/4"
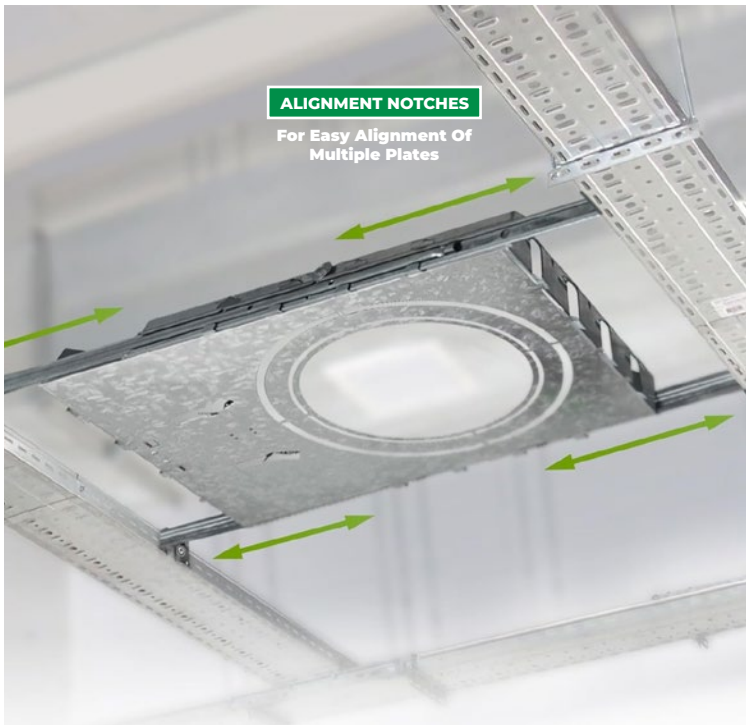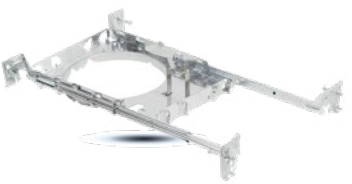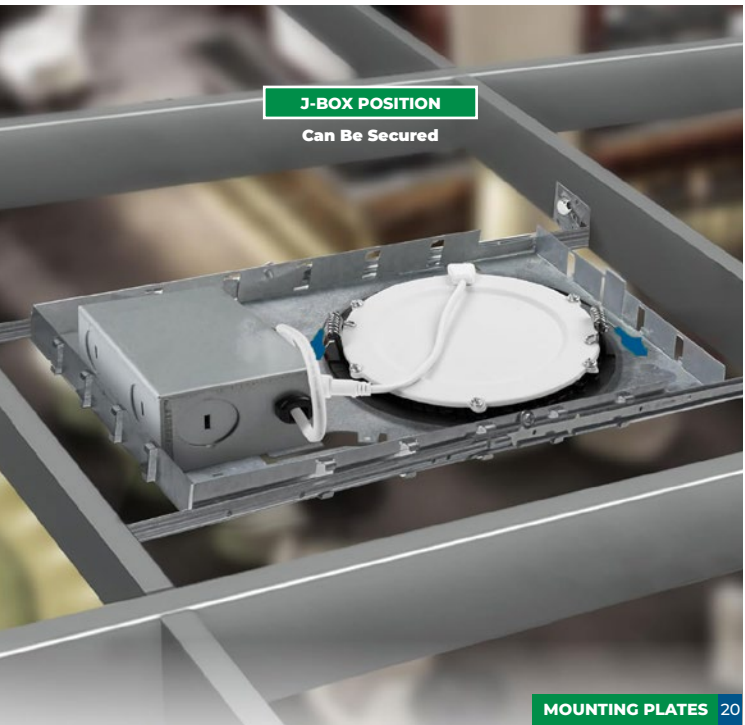- Material: Galvanized Steel

COMPATIBLE LIGHTS

ORTECH 6" LED Slim Lights

■ Hanger bar install in longer side

J-BOX POSITION

Can Be Secured

MOUNTING MADE EASY AND EFFICIENT

ORTECH's Recessed Lighting Housing is engineered for seamless installation and exceptional performance, providing a sleek solution for both residential and commercial lighting needs. Crafted from high-quality materials, these mounts ensure durability and stability, allowing for secure placement of recessed fixtures in various ceiling types. Their innovative design minimizes installation time, making them an ideal choice for contractors and DIY enthusiasts alike.

Designed to accommodate a wide range of recessed lights, **ORTECH's** housings offer versatility in application while maintaining an unobtrusive aesthetic. The mounts are compatible with different sizes and styles of fixtures, providing flexibility to meet diverse design requirements. This adaptability ensures that your lighting can be tailored to create the perfect ambiance in any space.

Safety is a top priority, and **ORTECH's** recessed lighting housings are built to meet rigorous industry standards.
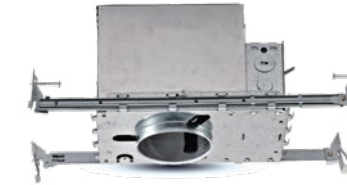
3" RECESSED HOUSING
cETLus Intertek

ODH2-3

Commercial/Residential Grade GU10 Base 3" Line Voltage Recessed Housing

- Lamp Type: **GU10 (50W Max.)**
- Input Voltage: **120V AC**
- Output Voltage: **120V AC**
- Mounting: **Four-sided**
- Included: **Detachable socket Push-in connectors Cover to protect exposed cone from paint**

3" RECESSED HOUSING
cETLus Intertek

ODH2-31A

Commercial/Residential Grade GU10 Base 3" Line Voltage Air-Tight Recessed Housing

- Lamp Type: **GU10 (50W Max.)**
- Input Voltage: **120V AC**
- Output Voltage: **120V AC**
- Mounting: **Four-sided**
- Included: **Push-in connectors Cover to protect exposed cone from paint**

4" RECESSED HOUSING
cETLus Intertek

ODH1-4IAG

4" Residential Grade GU10 35W Max. Thermally Protected Air-Tight Housing

- Lamp Type: **GU10 (35W Max.)**
- Input Voltage: **120V AC**
- Output Voltage: **120V AC**
- Mounting: **Four-sided**
- Included: **Socket Push-in connectors**
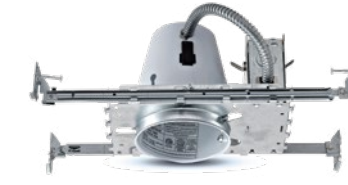
4" RECESSED HOUSING
cETLus Intertek

ODH2-4IA2

4" Commercial/Residential Grade Line Voltage Air-Tight Recessed Housing

- Lamp Type: **R30 (35W Max.) PAR20 (50W Max.)**
- Input Voltage: **120V AC**
- Output Voltage: **120V AC**
- Mounting: **Four-sided**
- Included: **Detachable socket Push-in connectors Cover to protect exposed cone from paint**

4" RECESSED HOUSING
cETLus Intertek

ODH2-4RS

4" Commercial/Residential Grade Remodel Air-Tight Housing For Insulated Ceilings

- Lamp Type: **PAR20 (50W Max.)**
- Input Voltage: **120V AC**
- Output Voltage: **120V AC**
- Diameter: **Ø4-1/2" (cut hole size)**
- Included: **Screw down clamps Adjustable socket bracket**

4" RECESSED HOUSING
cETLus Intertek

ODH1-4RSICATG

4" Commercial Grade Thermally Protected Air-Tight Retrofit Design Housing

- Lamp Type: **GU10 (35W Max.) PAR16 (35W Max.)**
- Input Voltage: **120V AC**
- Output Voltage: **120V AC**
- Diameter: **Ø4-1/2" (cut hole size)**
- Included: **Screw down clamps Four hole quick connector**

YOUR STYLE, YOUR VISION

ORTECH's Recessed Lighting Trims are designed to enhance the aesthetic appeal and functionality of your lighting fixtures. Available in a variety of styles, finishes, and sizes, these trims provide the perfect solution for customizing your lighting design to suit any interior décor. Whether you're looking for a sleek, modern look or a more traditional aesthetic, **ORTECH** offers a range of options to help you achieve your desired ambiance.

Built with high-quality materials, **ORTECH's Trims** ensure durability and longevity while maintaining a stylish appearance. The easy installation process allows homeowners and contractors to quickly upgrade their recessed lighting, making it an ideal choice for renovations or new constructions. With a focus on both form and function, these trims are designed to seamlessly integrate into any ceiling and provide optimal light distribution.

Customization is at the heart of **ORTECH's Recessed Lighting Trims**, allowing you to create a lighting scheme that reflects your personal style.

3" RECESSED TRIMS

ODT2-351
Round 3" GU10 35W Max. Recessed Light Trim Mounted With Three Spring Clips
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT2-351 WH White Trim White Baffle
ODT2-351 HZ White Trim Haze Ring
ODT2-351 SN Satin Nickel Trim Satin Nickel Baffle
ODT2-351 ORB Oil Rubbed Bronze
ODT2-351 RBK Black Trim Black Baffle
ODT2-351 BK Black Baffle White Trim

3" RECESSED TRIMS

ODT2-352 SG WH
Round 3" GU10 35W Max. Recessed Light Trims With Lamp Loading From The Back
- With frosted glass for bathroom use
- White powder coating finished for rust-proof

3" RECESSED TRIMS

ODT2-352G
3" GU10 35W Max. Gimbal Recessed Light Trim Mounted With Three Spring Clips
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT2-352G WH White Trim White Baffle
ODT2-352G SN Satin Nickel Trim Satin Nickel Baffle
ODT2-352G ORB Oil Rubbed Bronze

4" RECESSED TRIMS

ODT1-451
Round 4" MR16 50W Max. Voltage Trim With Various Colour Options
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT1-451 WH White Trim
ODT1-451 SN Satin Nickel Trim
ODT1-451 ORB Oil Rubbed Bronze Trim
ODT1-451 BK Black Trim

4" RECESSED TRIMS

ODT1-452
Round 4" MR16 50W Max. Reflector Available In Various Colours
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT1-452 WHZ White Haze Reflector
ODT1-452 SNCL Satin Nickel Ring Clear Reflector
ODT1-452 CL Clear Reflector
ODT1-452 SN-ABK Satin Nickel Ring Black Alzac Reflector
ODT1-452 ABK Black Alzac Reflector

4" RECESSED HOUSING

ODT1-452G
Round 4" MR16 50W Max. Voltage Gimbal Light Trims
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

4" RECESSED HOUSING

ODT2-451
4" PAR20 50W Max. Recessed Light Trim Mounted With 3 Spring Clips
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT2-451 WH White Trim White Baffle
ODT2-451 ORB Oil Rubbed Bronze
ODT2-451 SN Satin Nickel Trim Satin Nickel Baffle
ODT2-451 BK Black Baffle White Trim
ODT2-451 RBK Black Trim Black Baffle

4" RECESSED HOUSING

ODT2-452
4" PAR20 50W Max. Voltage Recessed Light Trim Mounted With Three Spring Clips
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT2-452 HZ White Trim Haze Reflector
ODT2-452 CL White Trim Clear Alzac Reflector
ODT2-452 CHCL Chrome Trim Clear Alzac Reflector

4" RECESSED TRIMS

ODT2-453SG
Round 4" PAR20 35W Max. Voltage Recessed Light Shower Gimbal Trim
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT2-453SG WH White Trim
ODT2-453SG SN Satin Nickel Trim

ODT2-453SG
Round 5" PAR20 35W Max. Watertight Satin Nickel Curved Glass Trim With Ball Lens

4" RECESSED TRIMS

ODT2-452G
Round 4" Gimbal PAR20 50W Max. Voltage Recessed Light Trim
- To be used in low and line voltage application
- Painted finish is powder coated for abrasion resistance

ODT2-452G WH White Trim
ODT2-452G SN Satin Nickel Trim
**ODT2-452G ORB** Oil Rubbed Bronze Trim

GET WIRED, FOR SUCCESS

ORTECH's Wiring Devices offer a comprehensive range of high-quality products, including **receptacles, switches, dimmers, sensors, and timers**. These devices are designed to meet the demands of both residential and commercial installations, providing reliable and efficient power management solutions. With a focus on safety and durability, **ORTECH's** products ensure that your electrical systems run smoothly and securely.

The receptacles and switches are built with user-friendly designs and premium materials, ensuring easy installation and long-lasting performance. ORTECH's dimmers and sensors allow for customizable lighting control, helping you create the perfect ambiance while optimizing energy efficiency.

ORTECH's timers and advanced wiring solutions help automate your electrical systems, offering energy-saving features for both indoor and outdoor applications.
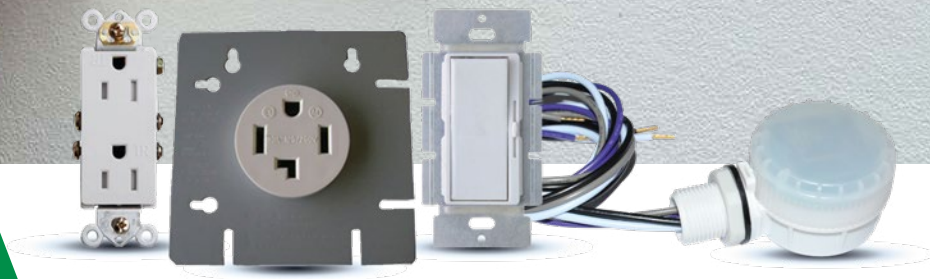
8304TR

15A Decorative Temper Resistant Receptacle

- Voltage: 125V AC
- Amps: 20A
- Base/Cover: Polycarbonate
- Power Contacts: Brass
- Terminal Screws: Plated Steel
- Frame: Polycarbonate
- Flammability: UL 94V-2
- Operating Temp.:   -40°C~+65°C

■ With self grounding clip

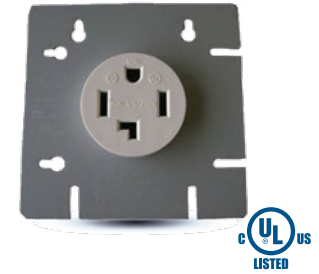## MH15-ST | MH20-ST

15-20 Amps Self-testing Tamper Resistant GFCI Receptacle With Wall Plate

- Voltage: 120V AC
- Amps: 15A | 20A
- Wattage: 1800W | 2400W
- Frequency: 60Hz
- Trip Time: 25ms
- Trip Level: 4-6mA
- Humidity: 95%RH, non-condensing
- Operating Temp.:   -35°C~+66°C

■ 2 poles 3 wires grounding duplex receptacle

8330T

30A 4 Wires Dryer Receptacle

- Voltage: 125-250V AC
- Amps: 30A
- Base/Cover: Polycarbonate
- Power Contacts: Brass
- Terminal Screws: Plated Steel
- Frame: Polycarbonate
- Flammability: UL 94V-2
- Operating Temp.:   -40°C~+65°C

■ Suitable for copper wires ONLY

8350T

50A 4 Wires Range Receptacle

- Voltage: 125-250V AC
- Amps: 50A
- Base/Cover: Polycarbonate
- Power Contacts: Brass
- Terminal Screws: Plated Steel
- Frame: Polycarbonate
- Flammability: UL 94V-2
- Operating Temp.:   -40°C~+65°C

■ Suitable for copper wires ONLY

DMD-LED-3

LED / CFL 150W Dimmable Single Pole Three Way Decorator Dimmer Switch

- Voltage: **0-10V AC**
- LED/CFL: **150W dimmable**
- Electronic Ballast/ LED: **120V AC 6A / 277V AC 3A**
- Incandescent: **600W**
- Frequency: **60Hz**
- Humidity: **95%RH, non-condensing -0°C~+55°C**
- Operating Temp.:

■ Minimum light level (low-end) shall be adjusted to optimize performance

HET01-R

15A Programmable 7 Day Digital Timer With Daylight Saving Feature

- Output: **120V AC**
- Frequency: **60Hz**
- Tungsten: **1200W**
- Resistive Rating: **1800W 15A**
- Motor: **1/4HP**
- Operating Temp.: **0°C ~ +55°C**

■ Built-in memory holds settings indefinitely without power

DWOS

12 Amps Passive Infrared Sensor With Ambient Light Level Sensor

- Capacity Level: **120V AC/60Hz**
- Frequency: **60Hz**
- Tungsten: **1000W**
- Ballast: **800VA**
- Motor: **1/4HP**
- Time Delay: **15 sec ~ 30 min**
- Light Level: **30 Lux — Daylight**
- Operating Temp.: **0°C ~ +55°C**

■ Detects difference between heat emitted from human body in motion & background space

HET06-R

Commercial Grade Preset In-wall Countdown Single Pole Timer

- Output: **125V AC**
- Frequency: **60Hz**
- Tungsten: **1000W**
- Humidity: **95%RH, non-condensing**
- Motor: **1/2HP**
- Time Delay: **5-10-30-60 mins / 2 or 4 hours**
- Operating Temp.: **0°C ~ +55°C**

■ Ideal for closet, pantry, garage, laundry room, outdoor lighting and spa

DMD-ELV

Electronic Low Voltage Dimmer Switch With Single Pole 3 Way Wiring

- Voltage: **120V AC**
- Wattage: **300W**
- Frequency: **60Hz**
- LED/CFL: **150W dimmable**
- Humidity: **95%RH, non-condensing -0°C~+55°C**
- Operating Temp.:

■ Uses standard single pole and three way wiring for easy installation at home

PRECISION **DIMMER SWITCHES** FOR PERFECT LIGHTING

WM-DHOS

Single Pole Humidity / PIR Motion Sensor

- Output: **120V AC**
- Frequency: **60Hz**
- Humidity: **45%-80% RH**
- Motor: **1/4HP**
- Time Delay: **15 secs / 5-15-30 mins**
- Operating Temp.: **0°C ~ +55°C**

■ Compatible with incandescent, fluorescent, halogen, and LED Lighting

SET IT AND FORGET IT
EFFORTLESS TIMING FOR YOUR ELECTRICAL NEEDS

MPC-50V

10 Amps Line Voltage PIR Ceiling Mount Sensor For incandescent, CFL, LED lighting

- Wattage: **800W**
- Input: **120-277V AC, 60Hz**
- Motor: **1/4HP**
- Adjustable Light Level: **10FC to 150FC**
- Adjustable Time Delay: **15 sec ~ 30 min**
- Coverage: **360°, up to 1200 ft²**
- Operating Temp: **0°C ~ +55°C**

UFOHB-SENSOR

Mini Microwave Sensor Specifically Eligible For UFOHBS-200W

- Wattage: **1mW Max.(Transmitting Power) < 0.3W(Stand-by Power)**
- Input: **12-24V DC ± 1V**
- Working Output: **0-10V DC**
- Dim Interface: **1-10V Dimming <50mA(Non-constant source)**
- Operating Frequency: **5.8GHz ± 75 MHz, ISM Band**
- Grade Of Protection: **IP65**
- Detection Radius: **5-7m**
- Operating Temp: **-35°C ~ +55°C**

Compatible LED High Bays:
UFOHBS-100W | UFOHBS-150W(sold separately)

OD-MC609V RC D

120-347V Waterproof Indoor Use Sensor For Vapour Tights, High Bays And LED Panels

- Wattage: **0.5W Max.(transmitting power) <1.5W (stand-by power)**
- DC Input Voltage: **N/A**
- Rated Voltage: **120V AC / 277V AC / 347V AC, 50/60Hz**
- Working Mode Output: **On/OFF function, 1-10V step dimming**
- Dim Interface: **< 50mA (non-constant source) 10% (1.4-1.6V) / 20% (1.9-2.1V) / 30% (2.9-3.1V) / 50% (4.9-5.1V)**
- Operating Frequenzy: **5.8 GHz ± 75MHz, ISM Band**
- Lifetime: **50000 hours**
- Grade Of Protection: **IP65**
- Protection Class: **Class II**
- Environment Requirement: **Compliant to RoHS**
- Wiring: **Input STW, 3*18AWG exposed line length: 810-830 mm / 1-10V DC: ST3W, 2*18AWG exposed line length: 810-830 mm**
- Detection Angle: **150° (wall mounting) 360° (ceiling mounting)**
- Hold Time: **DIP switch: 5s / 30s / 1min / 3min / 20min / 30min Remote control: 5s / 30s / 1min / 3min / 5min / 10min / 20min / 30min**
- Stand-by Dim Level: **DIP switch & Remote control: 10% / 20% / 30% / 50%**
- Stan-by Period: **DIP switch: 0s / 1min / 3min / 10min / 30min and so forth Remote control: 0s / 10s / 1min / 3min / 5min / 10min / 30min and so forth**
- Detection Area: **DIP switch: 100% / 50% Remote control: 25% / 50% / 75% / 100%**
- Daylight Sensor: **DIP switch & Remote control: 5lux / 15lux / 30lux / 50lux / 100lux / 150lux / Disable (ambient light diffusion)**
- Detection Radius: **5-8m (mounting height 8m, maximum mounting height 15m)**
- Operating Temp.: **-35°C ~ +55°C**

■ Mounting height is maximum 15m

■ Has patented microwave antenna

■ Functions with remote controller MH01, and is easy to adjust sensor parameters

■ Works with 1-10V dimmable LED driver and easy to achieve 2-step or 3-step dimming function

OD-MC628VRC

LED High Bay Sensor That Supports High And Low Sensitivity Modes

- Wattage: **0.5mW Maximum (transmitting power), <1W (stand-by power)**
- DC Input Voltage: **N/A**
- Rated Voltage: **120-277V**
- Working Mode Output: **0-10V dimming**
- Dim Interface: **0-10V dimming, < 50mA (non-constant source)**
- Operating Frequenzy: **5.8 GHz ± 75MHz, ISM Band**
- Lifetime: **50000 hours**
- Grade Of Protection: **IP65**
- Protection Class: **Class II**
- Environment Requirement: **Compliant to RoHS**
- Wiring: **UL1015, 2*18AWG exposed line length 810 mm / UL1015, 2*22AWG exposed line length 810 mm**
- Detection Angle: **150° (wall mounting) 360° (ceiling mounting)**
- Hold Time: **5s/30s/1min/3min/5min/10min/20min/30min**
- Stand-by Dim Level: **10% (1.4-1.6V) / 20% (1.9-2.1V) / 30% (2.9-3.1V) / 50% (4.9-5.1V)**
- Stan-by Period: **0s/10s/1min/3min/5min/10min/20min/30min and so forth**
- Detection Area: **25%/50%/75%/100%**
- Daylight Sensor: **Daylight threshold — 5lux/15lux/30lux/50lux/100lux/150lux/Disable (no shadow or ambient light diffuse reflection) Daylight priority — (5lux/15Lux/30Lux/50Lux)/150Lux 100Lux/200Lux 150Lux/300Lux**
- Detection Radius: **2-12m (mounting height 12m Max.)**
- Operating Temp.: **-35°C ~ +55°C**

■ Supports high and low sensitivity modes

■ For metal ceilings, metal reflector mounting environments

■ Compatible with 0-10V dimmable LED driver, easy to achieve 2-step or 3-step dimming function

REMOTE-MH10

Compatible Remote Control
(sold separately)

DING DONG, WELCOME HOME!

ORTECH's Wired Door Chimes provide a reliable, stylish way to announce visitors with clear and pleasant tones. Designed for easy installation, these door chimes seamlessly integrate with your home's wiring to deliver dependable, consistent performance. ORTECH Door Chimes are an excellent choice for both modern and traditional homes. Make welcoming guests a pleasant experience, combining functionality with a touch of elegance.

POWER UP YOUR PROJECTS

ORTECH offers a comprehensive range of essential electrical components, including connectors, lamp holders, vapor barriers, plates, cords, and NMD90 staples, each crafted to meet high performance and safety standards. Built to last, these components enhance the quality and safety of any project, making ORTECH the go-to choice for dependable electrical supplies.

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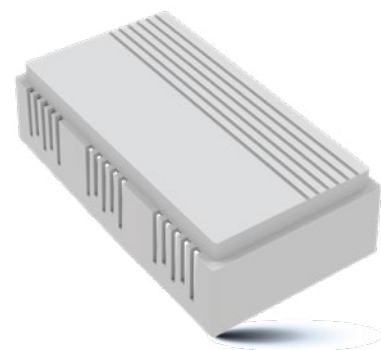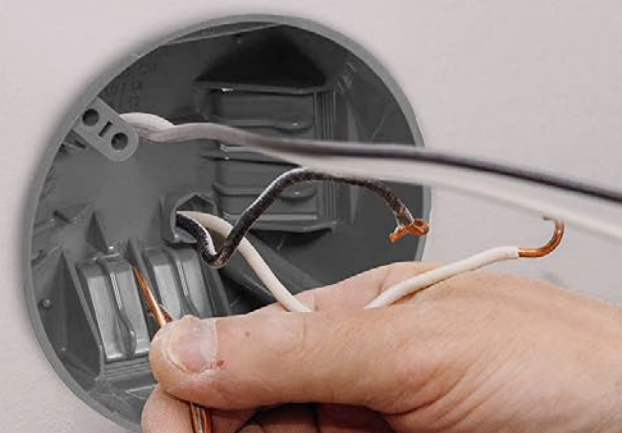
2 CHIME SOUNDS
MAX 85DB FRONT DOOR TUNE,
MAX 80DB BACK DOOR TUNE

OD-DRBL-A

Wired Door Chime Kit w/2 Lit Up Push Buttons

- Working Voltage: **Transformer Output: 120VAC (60Hz) Transformer Input: 16VAC, 10VA**
- Working Current: **<200mA**
- Stand-by Current: **Wired bell push button (with light): <60mA Wired bell push button (without light): <50mA**
- Operating Temp.: **-20°C~+55°C**

Wire Entrace Hole / Tone Bars / Transformer And Push Button Wire Connections
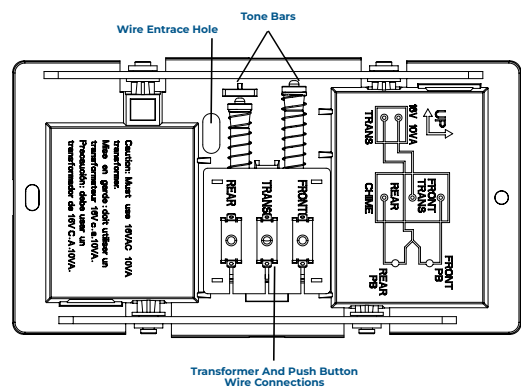
PACKAGE CONTAINS
- 1 x Transformer
- 1 x Chime
- 2 x Wired Bell (lit-up) Push Buttons
- 10 x Mounting Screws
- 2 x Anchors
- 1 x User Manual

COLOUR OPTIONS
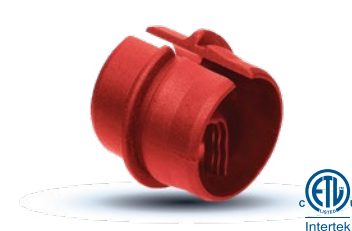- OD-DRBL-A-WH (White)
- OD-DRBL-A-BK (Black)

1/2IN CONN

1/2" Polymeric Resin Loomex Connector For Connecting NMD90 Loomex Cable

- Trade Size: **1/2" (13mm)**
- NM Wire size: **10/3-14/3 AWG 12/2 AWG**
- Grade Of Protection: **IP20**
- Application: **For metal junction box knock-out hole**
- Terminale non-metallic sheathed cable and suitable for a dry location box or enclosure

3/4IN CONN

Red 3/4" PVC (polymerizing vinyl chloride) Connector

- Trade Size: **3/4" (19mm)**
- NM Wire size: **6/3 AWG**
- Grade Of Protection: **IP20**
- Application: **For metal junction box knock-out hole**
- Terminale non-metallic sheathed cable and suitable for a dry location box or enclosure

JDZ001

Plastic Keyless Lamp Holder

- Wattage: **660W**
- Voltage: **250V AC**
- No. Of Terminal Screw: **Two**
- Light Bulb: **E19 medium base**
- For mounting on 3-1/4" or 4" octagon outlet box

JDZ003

Plastic Pull Chain Ceiling Lamp Holder

- Wattage: **660W**
- Voltage: **250V AC**
- No. Of Terminal Screw: **Two**
- Light Bulb: **E19 medium base**
- For mounting on 3-1/4" or 4" octagon outlet box

LVT-CONN-100

100pc Pack Of Low Voltage Connectors For Landscape Lighting

- Ideal for both small-scale and large-scale installations
- Perfect match for 12 and 16 gauge wire of low voltage landscape lighting
- Constructed with high-quality materials to withstand outdoor conditions
- Grade of Protection: IP20
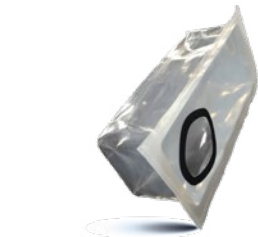
VB-S4

Commercial/Residential Grade Vapour Barrier For 4" LED Lighting

- **Material:** Heavy duty polyethylene
- **Temperature Rating:** +90°C
- **Target:** Installations with 16" or 14" beam centres
- **Application:** For 4" LED lighting
- Prevents airflow between living spaces & unconditioned areas

VB-S6

Commercial/Residential Grade Vapour Barrier For 6" LED Lighting

- **Material:** Heavy duty polyethylene
- **Temperature Rating:** +90°C
- **Target:** Installations with 16" or 14" beam centres
- **Application:** For 6" LED lighting
- Controls moisture in areas such as basements, ceilings, crawl spaces, floors, walls

8800-CL

Black Specialty Plate With Clear Cover, Gasket, Mounting Hardware

- One gang weatherproof cover and base
- Can be used outdoors or in other wet locations
- Impact resistant, UV stabilized, non-conductive
- Gasket with slits for mounting screws
- Meets extra duty requirements for any application
- Baggie assembly with mounting hardware
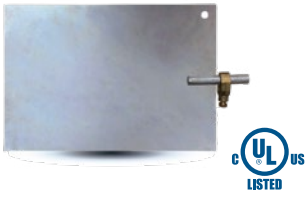
Ground Plate

High Quality Galvanized Steel Plate Used For Grounding

c(UL)us LISTED

- Major time & cost savings vs. ground rods
- Wire size: 8 AWG to 2/0
- Includes a 5/8 in. bronze ground connector/clamp when purchased
- 5.8 mm thickness

CORD24

24" 2-Pin Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- ALL SINGLE CCT SLIM LIGHTS
- SLIM-RG2-5CCT
- SLIM-RG4-5CCT
- SLIM4DGR-5CCT
- SLIM4DGF-5CCT
- SLIM-TL2-5CCT

CORD-B24

24" 3-Pin(B-Style) Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- SLIM3GIM-5CCT
- SLIM-RG3-5CCT
- SLIM4GIM-5CCT
- SLIM3CONT-3CCT
- SLIM4FR-5CCT
- SLIM6FR-5CCT
- SLIM4FL+FR-5CCT
- SLIM6FL+FR-5CCT
- SLIM4-ECON

CORD-B120

240" 3-Pin(B-Style) Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- SLIM3GIM-5CCT
- SLIM-RG3-5CCT
- SLIM4GIM-5CCT
- SLIM3CONT-3CCT
- SLIM4FR-5CCT
- SLIM6FR-5CCT
- SLIM4FL+FR-5CCT
- SLIM6FL+FR-5CCT
- SLIM4-ECON

CORD-FT6-24

NEW ARRIVAL

24" 3-Pin Plentum Rated with FT6 Cables Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- SLIM3-5CCT
- SLIM4-5CCT
- SLIM4CONT-5CCT
- SLIM6-5CCT

CORD-FT6-120

NEW ARRIVAL

240" 3-Pin Plentum Rated with FT6 Cables Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- SLIM3-5CCT
- SLIM4-5CCT
- SLIM4CONT-5CCT
- SLIM6-5CCT

CORD60

60" 2-Pin Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- ALL SINGLE CCT SLIM LIGHTS
- SLIM-RG2-5CCT
- SLIM-RG4-5CCT
- SLIM4DGR-5CCT
- SLIM4DGF-5CCT
- SLIM-TL2-5CCT

CORD120

120" 2-Pin Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- ALL SINGLE CCT SLIM LIGHTS
- SLIM-RG2-5CCT
- SLIM-RG4-5CCT
- SLIM4DGR-5CCT
- SLIM4DGF-5CCT
- SLIM-TL2-5CCT

CORD240

240" 2-Pin Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- ALL SINGLE CCT SLIM LIGHTS
- SLIM-RG2-5CCT
- SLIM-RG4-5CCT
- SLIM4DGR-5CCT
- SLIM4DGF-5CCT
- SLIM-TL2-5CCT

CORD-A24

24" 3-Pin(A-Style) Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- SLIM4CONT-5CCT
- SLIM4-5CCT

CORD-A120

120" 3-Pin(A-Style) Extension Cord For ORTECH Slim Lights

COMPATIBLE ITEMS

- SLIM4CONT-5CCT
- SLIM4-5CCT

NMD90 STAPLES

ST01

12/2 NMD90 Staple For Non-metallic Sheathed Cable Sizes 14/2
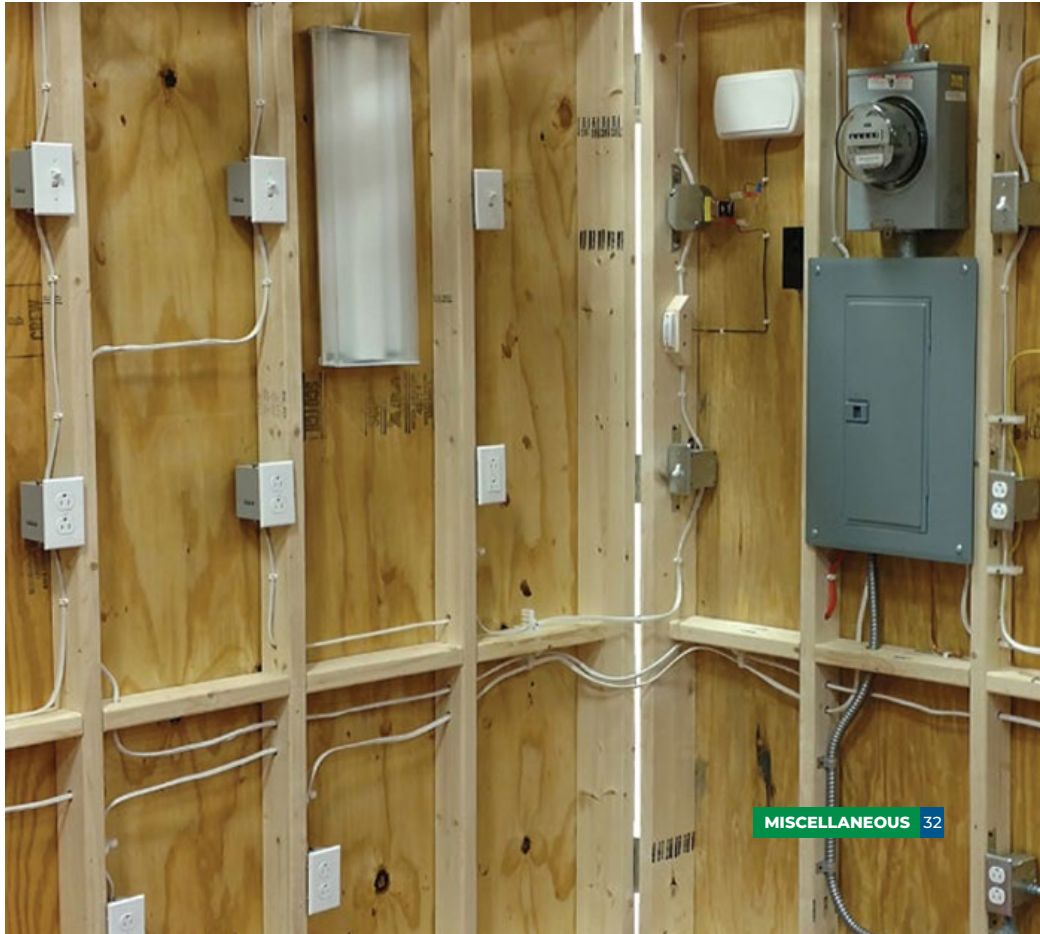
- Applicable Cables: 12/2, 14/2

ST02

NMD90 Staple For Non-metallic Sheathed Cable In Various Sizes

- Applicable Cables: 14/2, 12/2, 10/2, 12/3, 10/3

ST03

NMD90 Staple For Non-metallic Sheathed Cable Sizes 10/3, 8/2
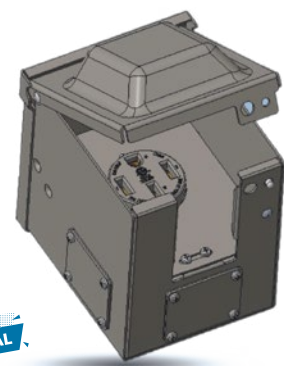
- Applicable Cables: 10/3, 8/2

POWER YOUR ELECTRIC JOURNEY

The **ORTECH EV Series** Charger Plugs are innovative, high-performance charging solutions designed for electric vehicles. Built to meet North American standards, these durable and energy-efficient plugs ensure fast, reliable charging at home or on the go. Featuring sleek, compact designs and user-friendly interfaces, they offer seamless compatibility with most EV models, prioritizing safety and convenience.

CUT THE POWER, NOT THE FUN

The **ORTECH NEMA 3R A/C Disconnect** is a durable, weather-resistant switch designed for safely cutting power to an air conditioning unit during maintenance or emergencies. Engineered for outdoor use, it provides reliable protection against rain, snow, and other environmental factors. **ORTECH's A/C disconnect** delivers long-lasting performance and peace of mind.

EV-14-50-R

NEMA Type 14-50R,50A 125/250V in Metal Enclosure

- Product Size   **17.5 x 13.5 x 15.5 cm**
- Operating Ambient   **-20°C ~ +85°C**
- Storage Environment   **-20°C ~ +60°C**
- Case Quantities   **6**

PACKAGE CONTAINS

- 1 x Metal Box (Q195,T=1.6mm. Powder painting Coating)
- 1 x Outlet (NEMA Type 14-50R,50A 125/250V)
- 1 x Parts Package

NEW ARRIVAL

5YR WARRANTY

NEMA 14-50R

ETL us Intertek

HIGHLIGHTS

- Suitable for copper wires ONLY
- 4 pre-drilled holes to suit installation in any direction
- Metal spring lock button to secure the outlet box cover in place
- Anti-Theft - blank holes allow installation of pad lock for enhanced security
- Packaging includes 3 covers with different sized holes (1/2", 3/4" and 1"), allowing you to choose from various thread sizes

WEATHERPROOF

MULTIPLE POWER CABLE SOURCE
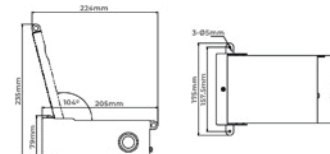
1 inch   3/4 inch   1/2 inch

NO PUNCH NEEDED
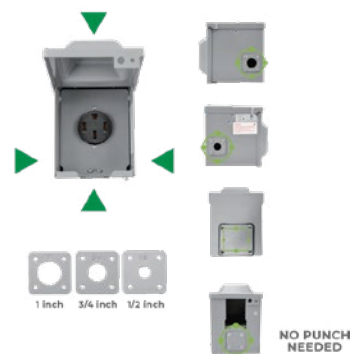
AC-DC-60AMP

NEMA 3R A/C disconnect, a weather-resistant switch for safely cutting power to an AC unit

- Rated Current   **60A**
- Rated Voltage   **240V**
- Phase   **1P**
- No. of Fuses   **None**
- No. of Wires   **2 Wires**
- Case Quantities   **12**

NEW ARRIVAL

c UL us LISTED   NEMA 3R

HIGHLIGHTS

- The purpose of the A/C disconnect is to offer a viable solution to prevent unauthorized personnel from harming themselves by tampering with the A/C (air conditioning) system circuit
- Cover and enclosure of disconnect switch feature convenient holes to apply traditional pad locks, making the fixture tamper proof
- NEMA 3R weatherproof rating ensures this unit is safe to install outdoors through every season

WEATHERPROOF

WE QUALIFY FOR PROVINCIAL COMMERCIAL LIGHTING REBATES
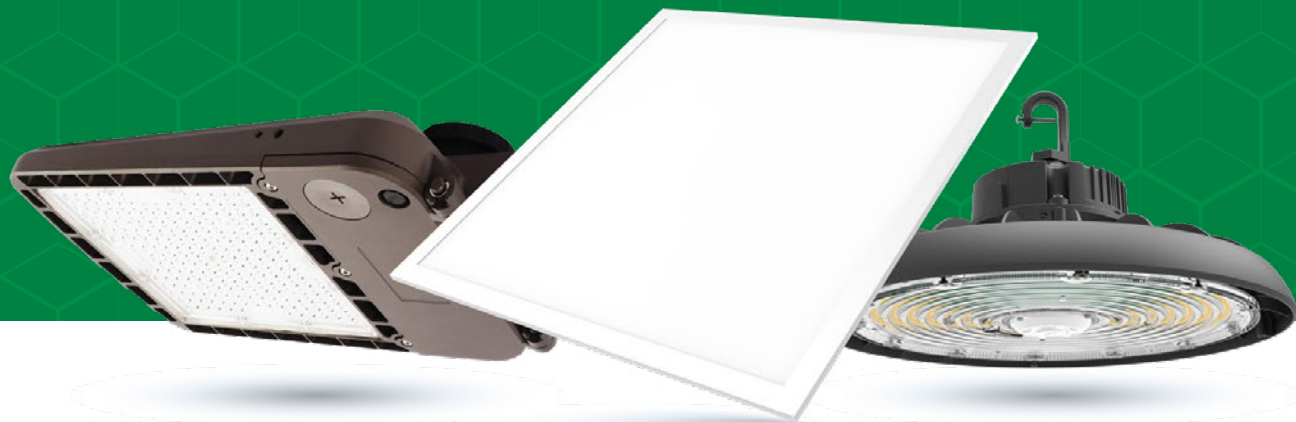
ELIGIBLE PROGRAMS

BC Hydro | Fortis BC | Efficiency Manitoba - Business Lighting Program | Save On Energy - Retrofit Program (Ontario)
Quebec Efficient Solutions Program | Newfoundland Takecharge Businesss Program

BC Hydro | FORTIS BC | EFFICIENCY MANITOBA | SAVE ON ENERGY | Hydro Québec | take CHARGE

CURRENT PRODUCT CATEGORIES OFFERING REBATES

Area Lights | Linear Strip Lights | Panel Lights | UFO High Bays | Vapour Tights | Wrap Around Lights | Wall Packs

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To be the trusted leader in delivering innovative and certified lighting, electrical, and HVAC solutions across diverse markets.

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LOYAL CUSTOMERS ENJOY GROWING DISCOUNTS.

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Use this space to capture your thoughts, ideas, or reminders as you explore our catalogue.
Note down anything that inspires or stands out to you along the way!

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