Smart Building and Hybrid Work Solutions

Cisco Talent and Collaboration Centers

New York Look Book

New York Look Book

CISCO

Designing the office for the Hybrid World

Spanning 59,000 square feet (5,481 square meters) in the heart of midtown Manhattan, Cisco's New York City Talent and Collaboration Center is designed specifically for the realities of hybrid work. Over 70% of the usable square footage is dedicated to collaboration, including over 90 video-enabled spaces specifically designed for collaboration, learning, and socializing.

Built on a Power over Ethernet (PoE) foundation, 100% of the lighting, shading, and environmental controls are connected to the network, allowing us to achieve new levels of manageability, breakthroughs in health and wellness, as well as contributing to Cisco's corporate goal of reaching net zero across all Scope 1, Scope 2, and Scope 3 emissions by 2040.

Most importantly, when combined with other technology elements, such as Cisco Catalyst networking solutions, Cisco collaboration devices, Meraki Cameras, and Cisco Smart Workspaces, the NYC Talent and Collaboration Center is a digital real estate platform that continues to delight employees and visitors alike.

Key Design & Implementation Partners

JLL

Owners Representative
and Project Management

Gensler

Architectural
Design Services

J.T. Magen & Company Inc.

Construction
Management

EOS IT SOLUTIONS

Collaboration Design &
Implementation Services

DBS Digital Building Solutions

Smart Building Design &
Implementation Services

office revolution

Interiors and
Furnishings

Enabling Technology
Smart Building Components

molex® — Low Voltage 90W PoE Lighting (employee zone), air quality / CO_2, Temp, Humidity, VOC

Mecho® — Intelligent automated shading platform

Delta CONTROLS — A Delta Group Company — Intelligent PoE VAV controls for individual collaboration rooms

BOSCH — Individual heat pumps in customer zone meeting rooms, providing customized climate control and thermal comfort

MERCURY ARCHITECTURAL LIGHTING / **POWER OVER ETHERNET LIGHTING** / **USAI® Lighting** — Luminaries

Enabling Technology
Smart Cameras

High-definition Indoor Security Cameras

Providing local storage of video and advanced object detection to support people counting.

Cisco Meraki MV12 Compact Dome Camera

Cisco Meraki MV32 360° Birdseye Camera

Enabling Technology
Cisco Smart Workspaces

Workplace visualization tool, leveraging data sources across all technology platforms to help employees make better decisions within the work environment.

Overall floor occupancy from smart cameras at points of entry/exit

Indoor air quality from wired sensors in lighting platform, Cisco collaboration devices in collaboration spaces/individual spaces

Desk occupancy from Cisco Desk Series devices located at hotdesks

Collaboration space availability using presence and people counting data from Cisco collaboration devices

Enabling Technology
Networking Elements

The Cisco Catalyst 9400 Switch provides connectivity for IT elements (video devices, wireless APs, IP Phones, smart cameras, etc.).

The Cisco Catalyst 90 watt UPOE+ 9300 stackable switching platforms is used to connect and power OT/smart building components (lighting, shading, thermostats, sensors, etc.).

The Cisco Catalyst 6E-compliant Wireless Access Points (APs) provide secure network connectivity for employees and guests.

Built-in temperature, humidity, and air quality (VoC) sensors provide additional data on environmental performance.

Cisco Catalyst 9300 Switch
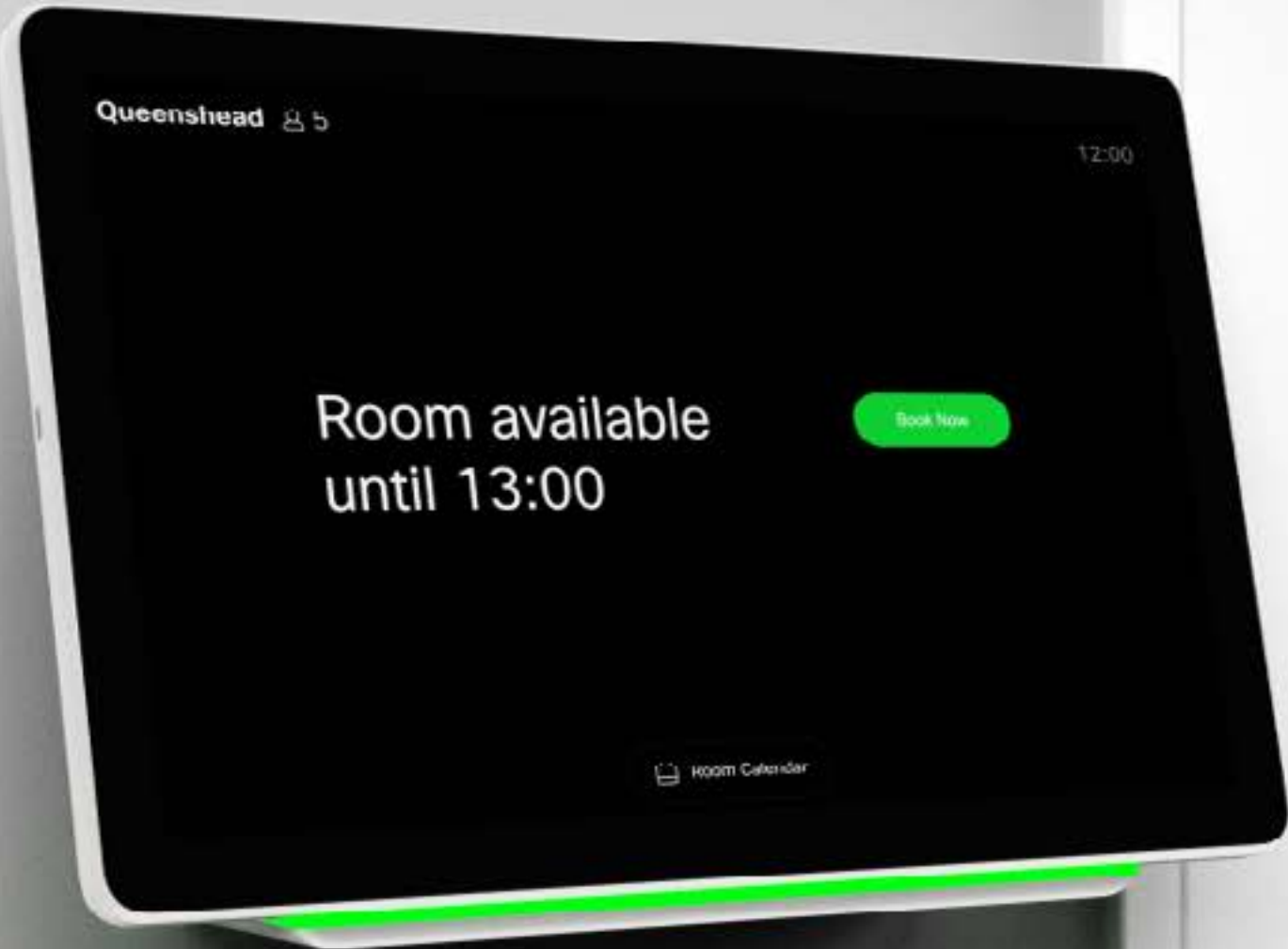

Cisco Catalyst 9400 Switch

Cisco Catalyst 9166 Access Point

Enabling Technology
Room Signage

Cisco Room Navigator for Wall

Bookable Rooms

Cisco Room Navigator for Wall – through its integration with O365, Exchange and Google Calendar – enables seamless room booking, calendar view, meeting information, and meeting extension with a few taps on the touch screen.

Adhoc Rooms

The Cisco Room Navigator for Wall uses an in-house developed web app to change the display and LED light based on occupancy, green available, and red for occupied.
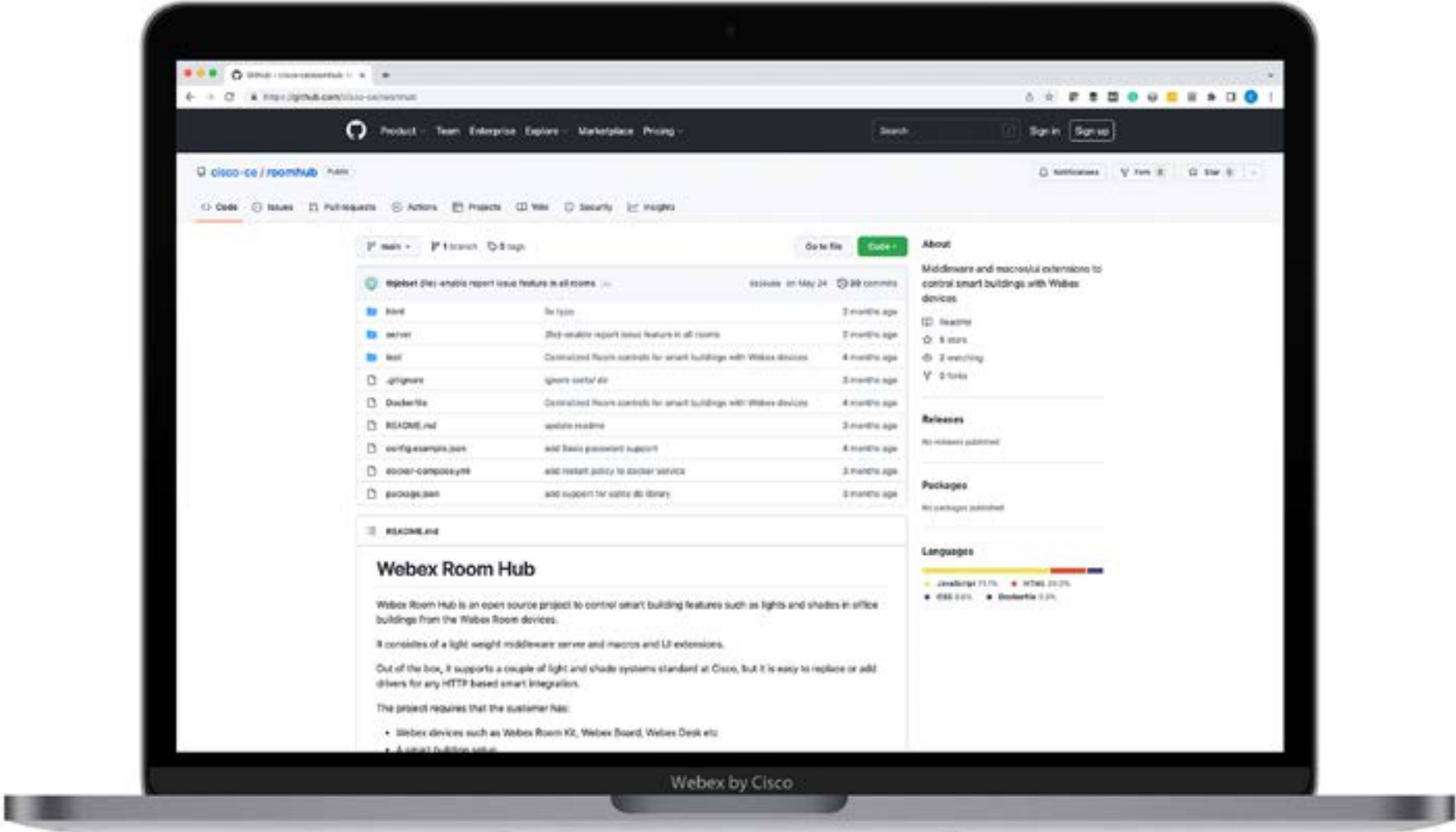
Enabling Technology
Building System Integration

Leveraging the open APIs available from the smart building systems and the UI Extension feature within the Cisco collaboration devices, custom buttons are available on the Cisco Board Pros, Cisco Desk/Desk Pros, and the Cisco Room Navigator for Table to control lights and shades in the collaboration spaces.

These capabilities are also available via voice command in selected rooms using Webex Assistant ("Hey, Webex, tell the room to lower the shades"). The integrations leverage the openness of the smart building APIs and the Cisco collaboration devices and do not require using any third-party control systems (Crestron, AMX, etc.). They are now available on GitHub for download and use.
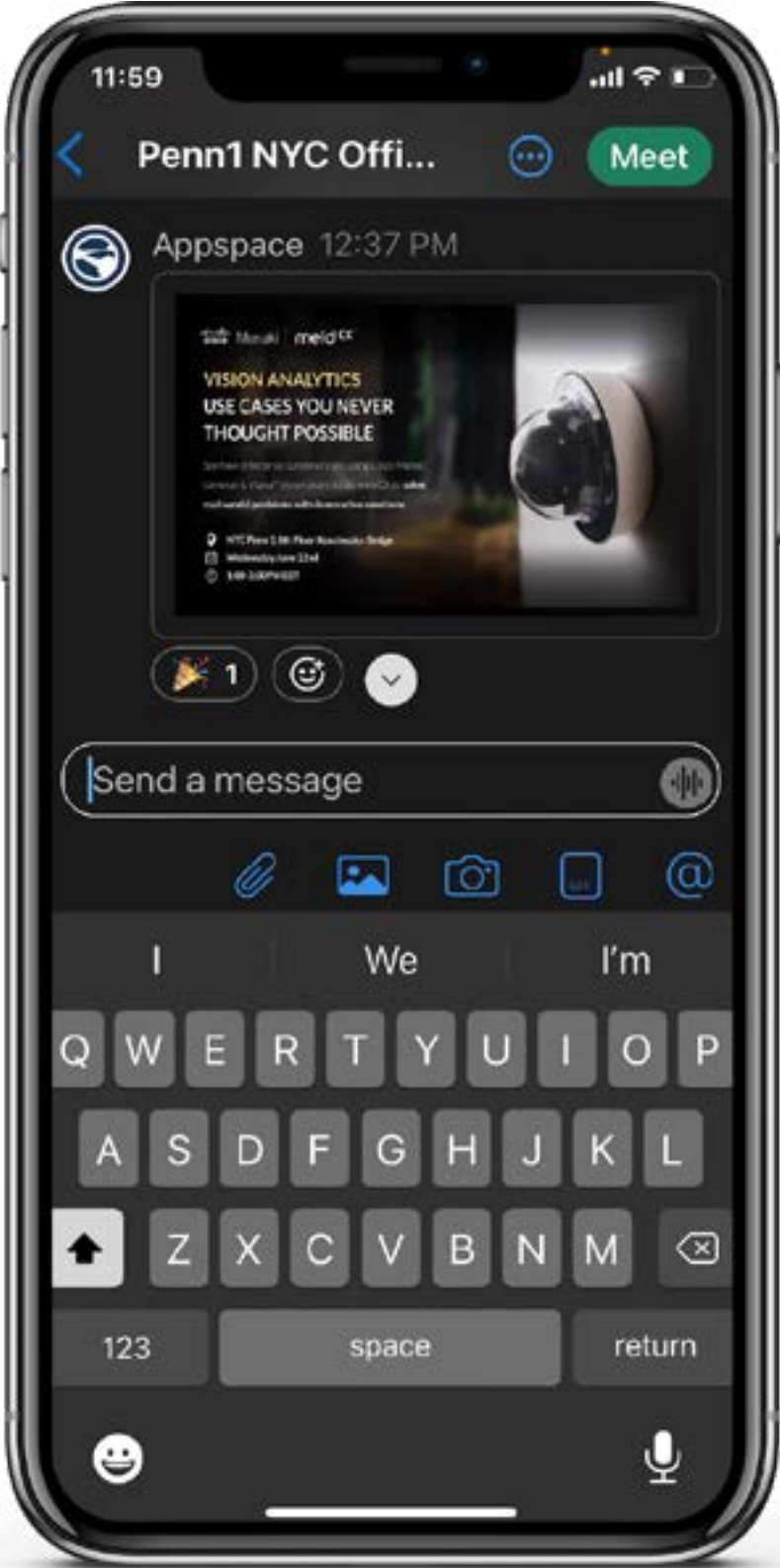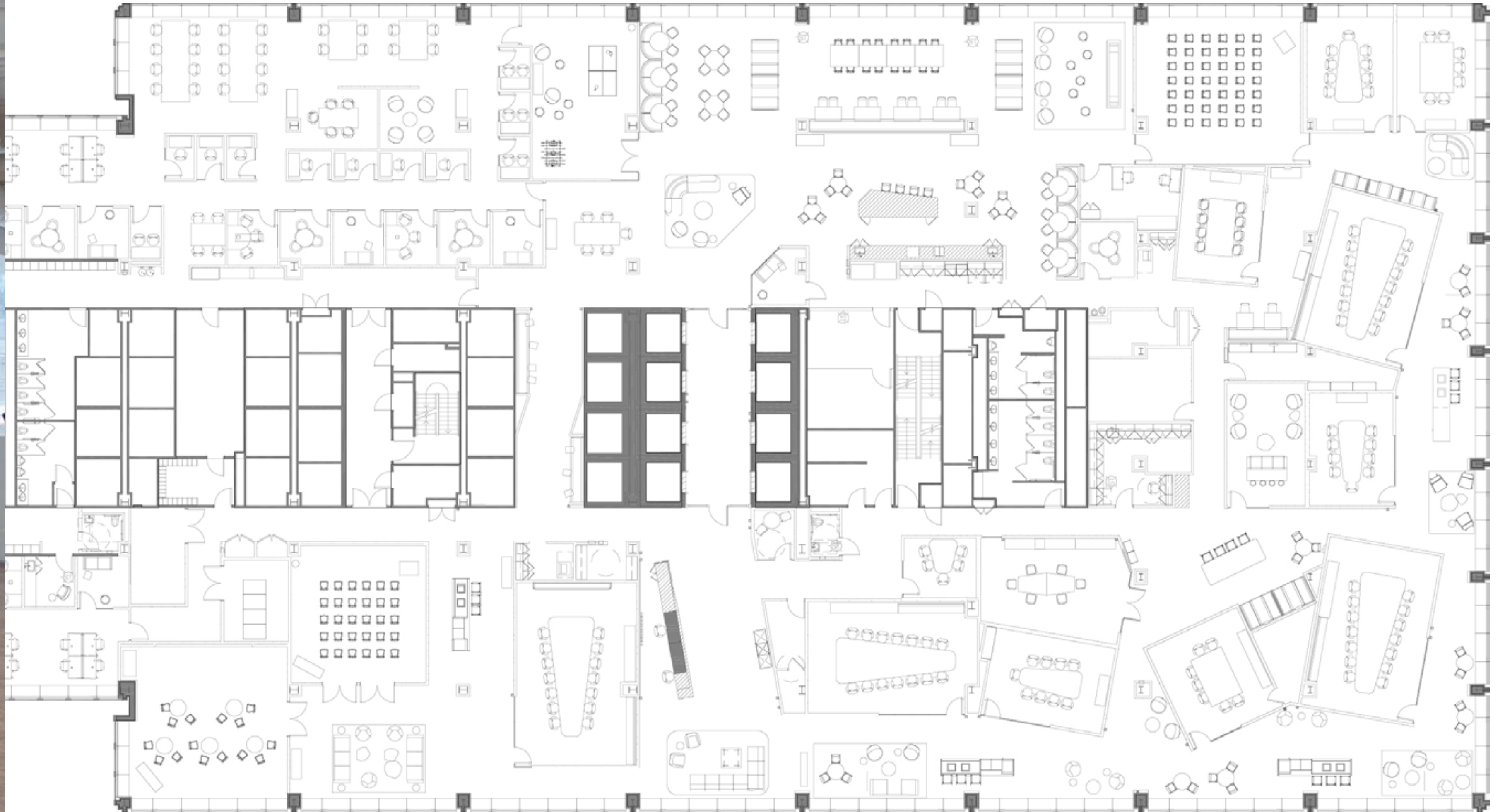
Enabling Technology
Digital Signage

Appspace Digital Signage on LG 55" Display

Simultaneous display of local office signage within the Webex app, via Appspace bot.

Floor Plan

CISCO

Hot Desk
Overview

Providing areas for people to do focus work or passively participate in a remote meeting is critical in the hybrid work environment, and the hot desk is the perfect space for these activities.

Features

- Cisco Desk or Cisco Desk Camera and 27" Display
- Teknion Navigate Height-Adjustable Table
- Humanscale Liberty Task chair

Hot Desk
Components

Option 1

Cisco Desk

CISCO

Humanscale Liberty
Task Chair

Humanscale

Option 2

Cisco Desk Camera

Single 27" Display
(LG, Panasonic, Samsung, or Sony)

CISCO

LG Panasonic SAMSUNG SONY

Teknion Navigate
Height Adjustable Table
with PoE conversion kit

PoE Conversion
Kit by: mht

teknion

Quiet Room (1 and 2 Person)
Overview

The one and two-person quiet rooms are the perfect space when you need privacy to take a video call, carry out focused work, collaborate with another individual, or simply need a bit more screen space to get your job done.

Features

- Cisco Desk (1 person) and Desk Pro (2 person)
- Teknion Navigate Height–Adjustable Table
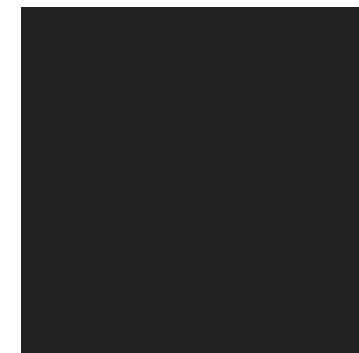- Allermuir Kin chair

Quiet Room (1 and 2 Person)
Components

Allermuir Kin CH-42B

Seat Upholstery

Maharam Manner – Dill

Base

Off Black Powder Coat

Allermuir

Teknion Navigate Height-Adjustable Table

teknion

Cisco Deskpro

Springwise ›

9:45 AM
Tuesday, August 9

Call   Whiteboard   Share screen

Cisco Desk

Emily Nakagawa ›   09:54

Call   Whiteboard   Share

Webex   Miro   Google Meet

CISCO

Quiet Room (1 and 2 Person)
Room Layout

1 Person Quiet Room

8'-0" (2438mm)

Apply semi-transparent privacy film to sidelight for privacy

6'-0" (1829mm)

Cisco Desk
(64° Horizontal FoV)

2 Person Quiet Room

8'-0" (2438mm)

Place entrance on adjoining wall for best experience

6'-0" (1829mm)

Cisco Desk Pro
(71° Horizontal FoV)
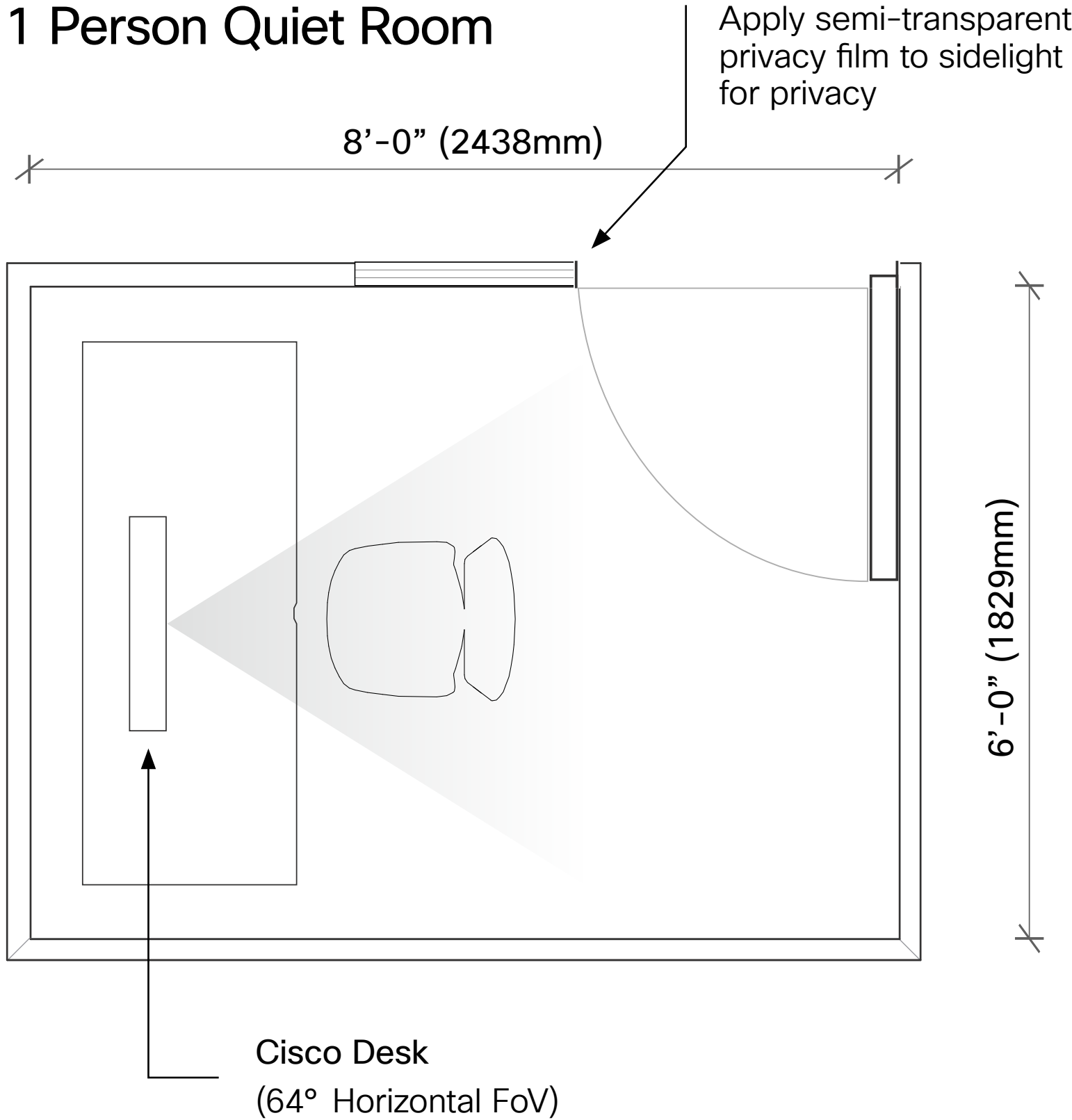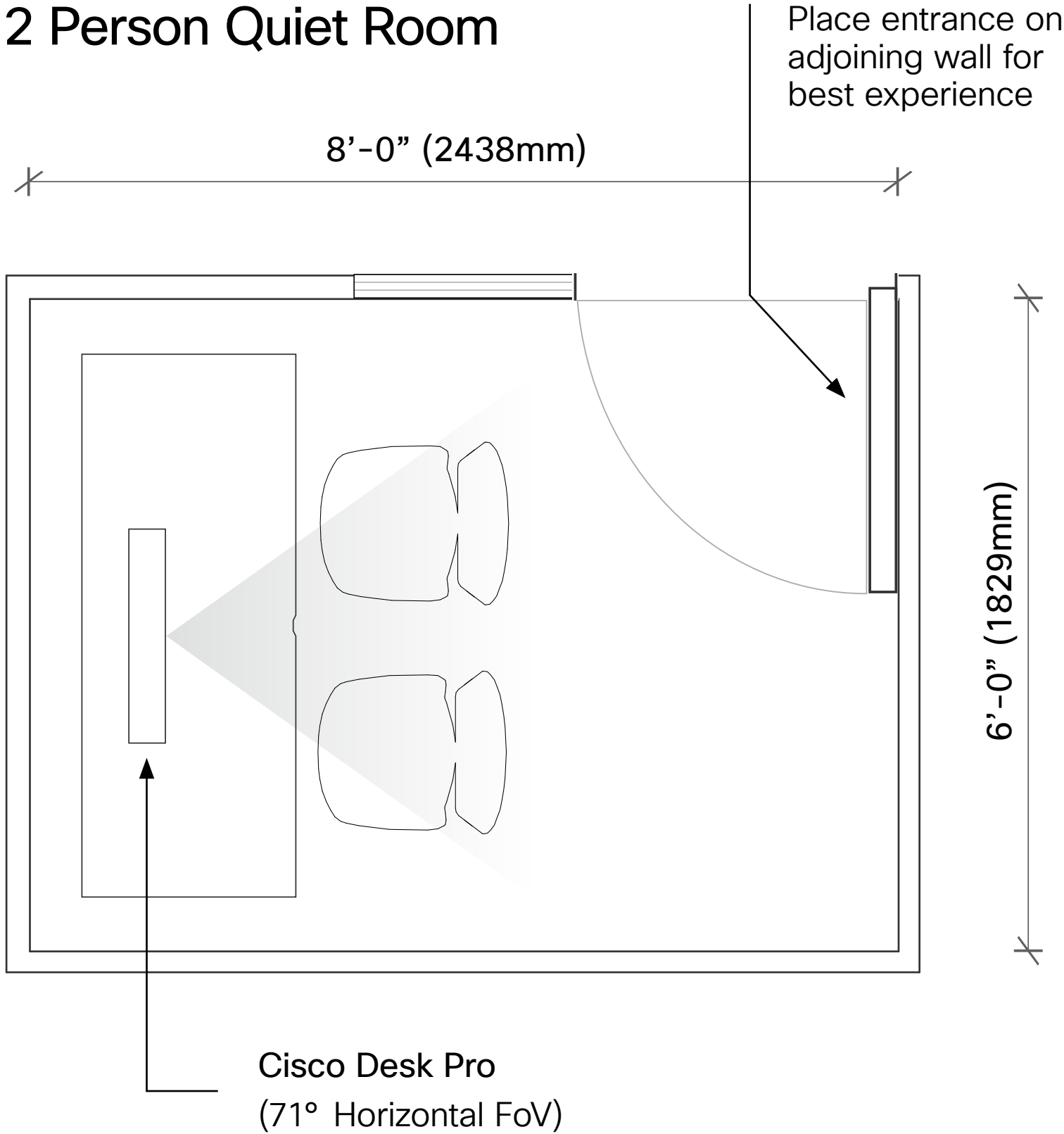
Note: Optimal size is nominal 8'x6' (2438mm x 1829mm), with a 5' (1524mm) table, 1 person room can go to 7'x5' (2134mm x 1524mm) with a 4' (1291mm) table if needed

Traditional Huddle Room
Overview

Making it easy for small groups to come together to share information, brainstorm, and solve problems is absolutely critical. In this office, we've replaced personal offices with dozens of huddle rooms and smaller collaboration spaces, each designed for this exact purpose. All of these spaces are video-enabled, ensuring the right resources can come together, regardless of where they are.

The Traditional Huddle Room is the perfect space for small group collaboration, especially when you need to bring in that important remote participant. Wireless sharing allows you to display content effortlessly in local and virtual meetings.

Features

- Cisco Room Bar
- Single 43" (3 person) or 50" (4 person) display
- Neinkamper Gateway table
- Teknion Zone chairs
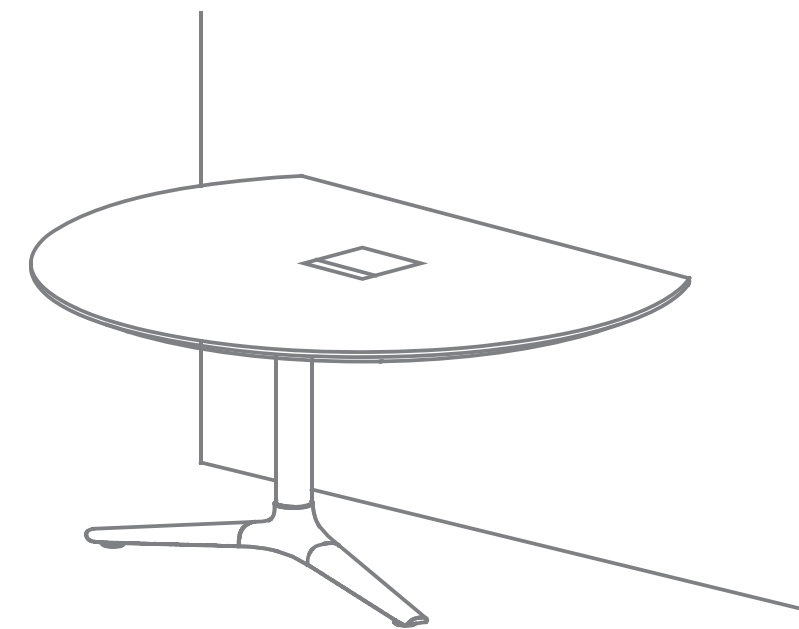
Traditional Huddle Room
Components

Teknion Zones
Five-Star Caster Base

Seat Upholstery

Maharam Manner
Tidewater

teknion

Nienkamper Gateway Wall Mounted Half Round Table

50" L X 58" D X 29" H
(1270mm L X 1473mm D X 737mm H)

Laminate top
Wilsonart-Natural Rift 7954-38, fine velvet finish

Base
Black

Power Forum finish
Black

Cisco Room Bar

CISCO

Single 43" or 50" Display
(LG, Panasonic, Samsung, or Sony)

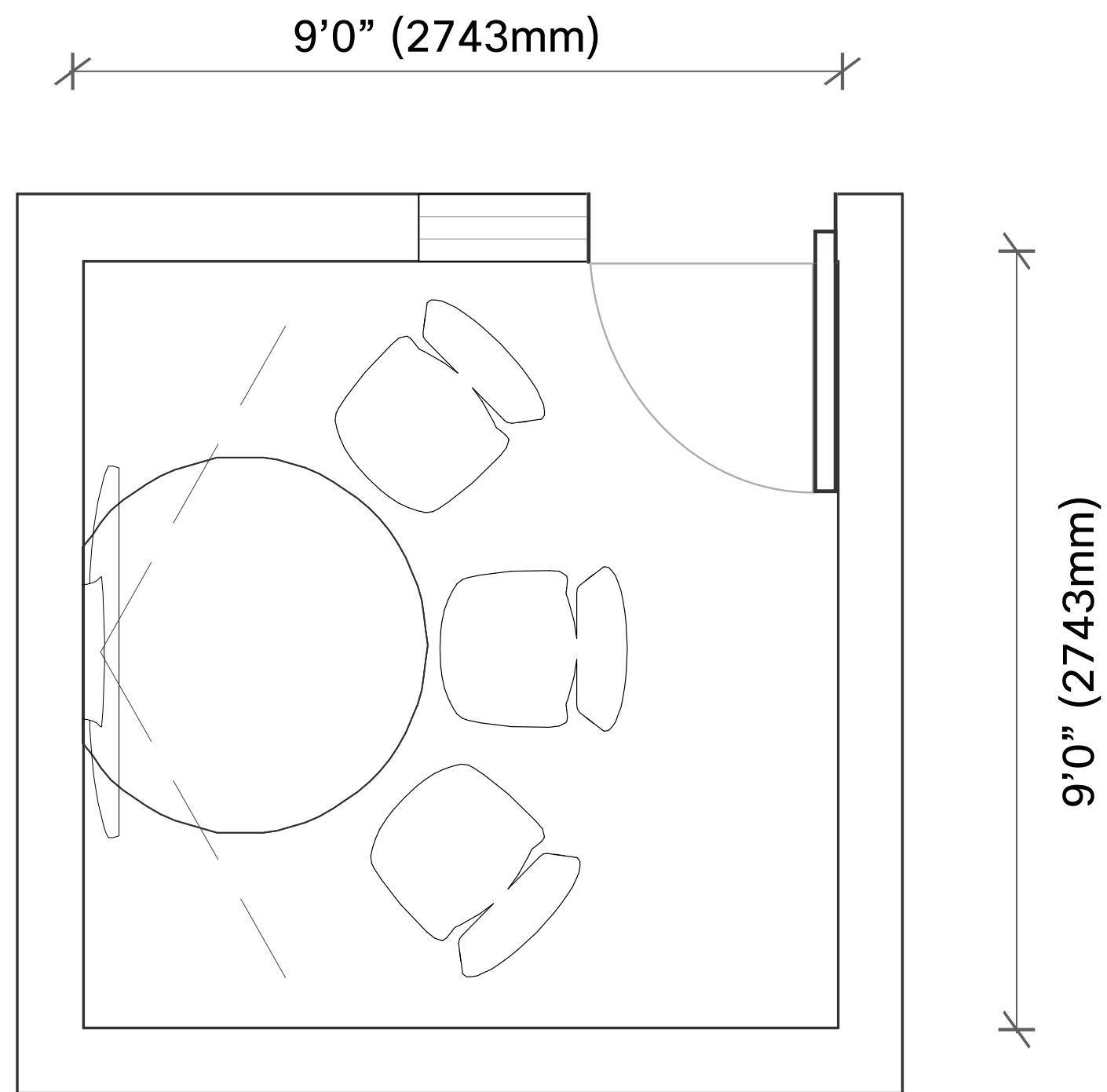LG Panasonic SAMSUNG SONY

nienkämper

Traditional Huddle Room
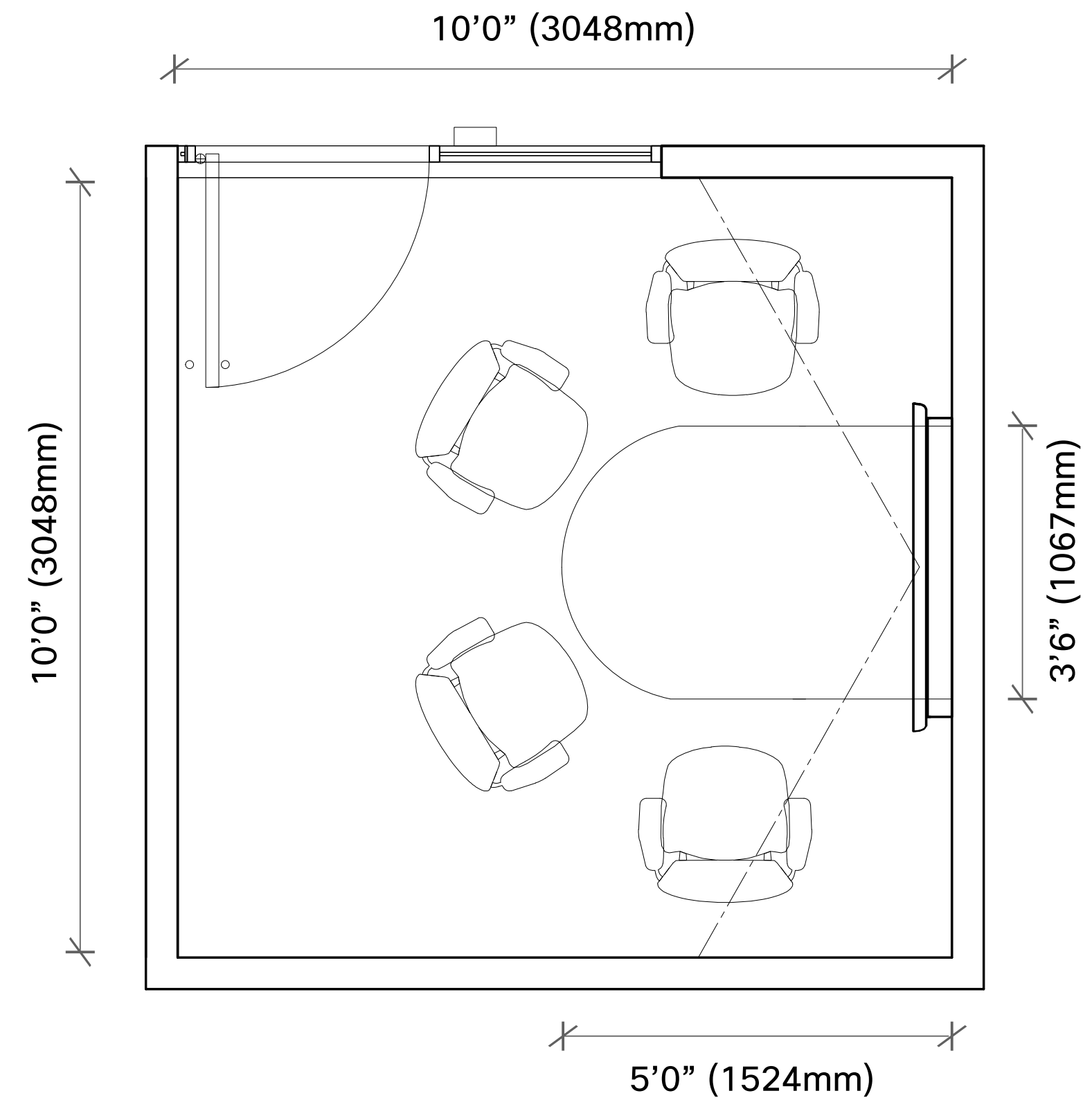## Room Layout

9' x 9' (2743mm x 2743mm)
Traditional Huddle Room

(3-Chairs)

9'0" (2743mm)

9'0" (2743mm)

10' x 10' (3048mm x 3048mm)
Traditional Huddle Room

Optimal (4-Chairs)

10'0" (3048mm)

10'0" (3048mm)

3'6" (1067mm)

5'0" (1524mm)

Casual Huddle Room
Overview

The Casual Huddle is specifically designed for that informal meeting with colleagues, even when some of those colleagues are remote. The soft seat is lightweight and highly flexible, allowing the space to adapt to any and all needs.

Features

- Cisco Room Bar with a single 55" display (LG, Panasonic, Samsung, or Sony) or Cisco Board Pro 55 on a Salamander EZ Touch Wall Mount

- Stylex Share sectional

- Bernhardt Tour Pouf

- Source International LT Laptop Table
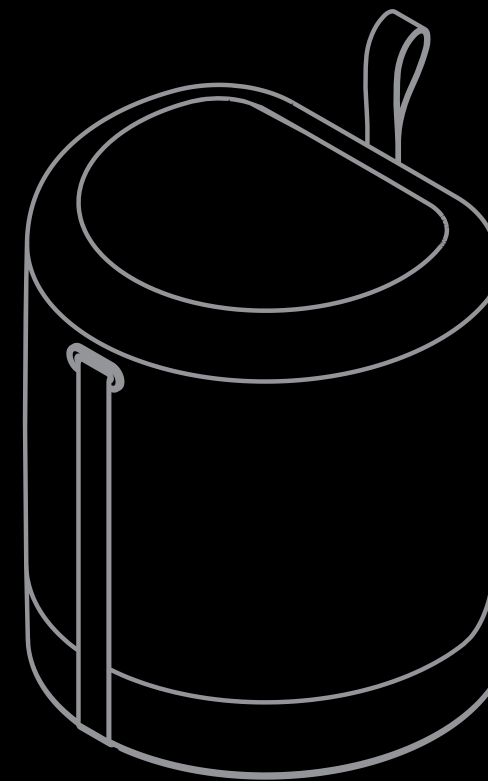
Casual Huddle Room
Components

Option 1

Cisco Room Bar

CISCO

Single 55" Display

LG Panasonic SAMSUNG SONY

Option 2

Cisco Board Pro 55

CISCO

Salamander EZ Touch Adjustable Mount

SALAMANDER DESIGNS

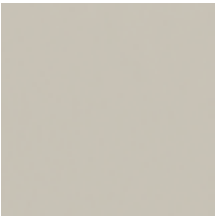### Stylex Share SO-10

Seat Upholstery
Maharam Mode Sycamore
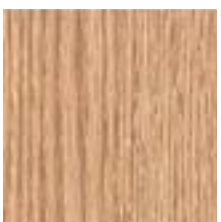
STYLEX

Bernhardt Tour CH-36

Seat	Base
Focus – Siren	Bernhardt Excel – Cloud

BERNHARDT design

Source International LT Laptop Table

Top	Base
Natural Rift 7954	Rl K

SOURCE

Casual Huddle Room
Room Layout

10'0" (3048mm)

10'0" (3048mm)
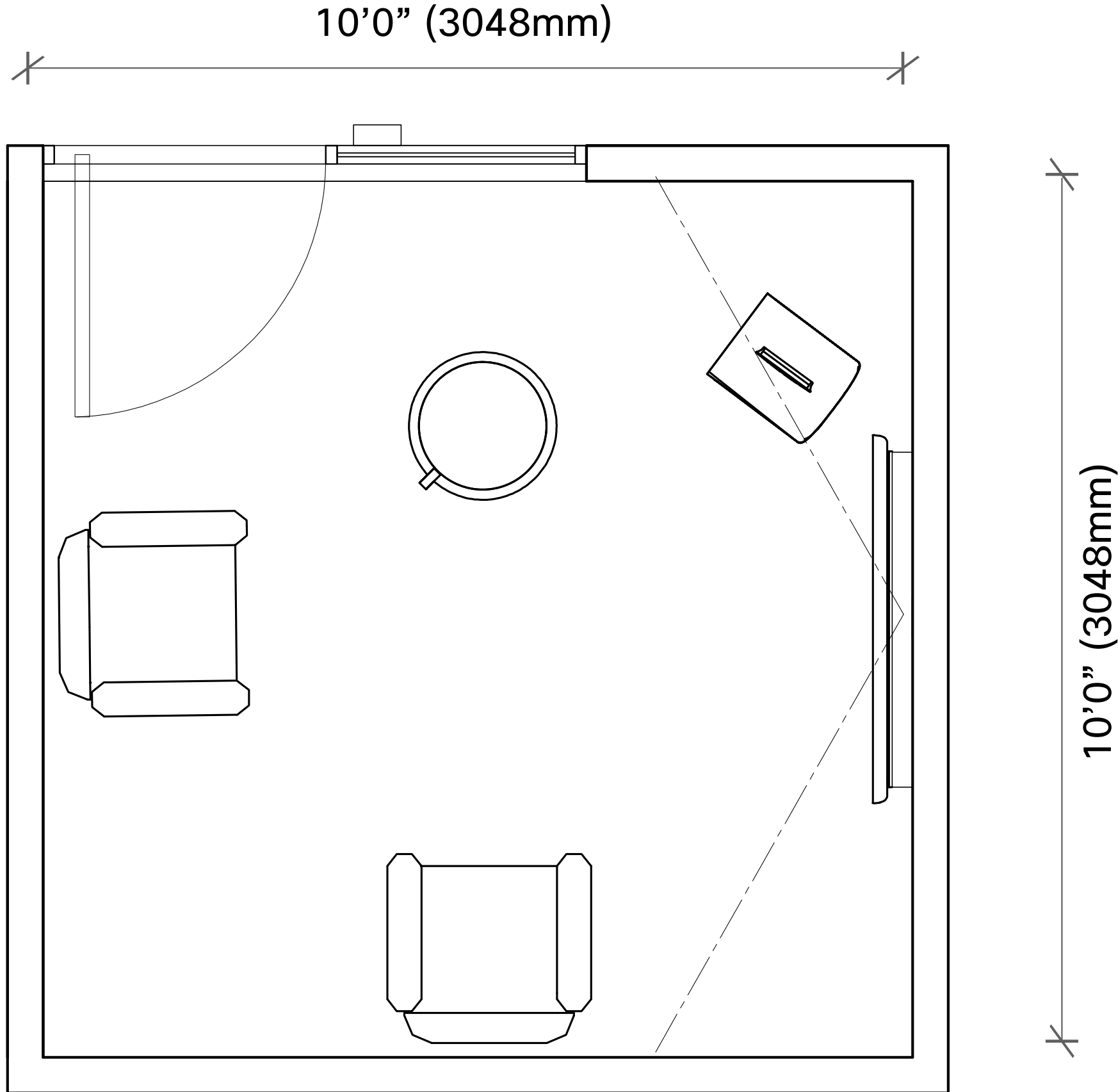
Brainstorming Huddle Room
Overview

A perfect space for an ad-hoc brainstorming session or when you want to co-create with a colleague on an important project. The Cisco Board Pro is mounted on an adjustable EZ Lift from Salamander Designs, allowing the device to be used both in a standing and seated position

Features

· Cisco Board Pro 55

· Neinkamper standard height cone table

· Allermuir Kin chairs

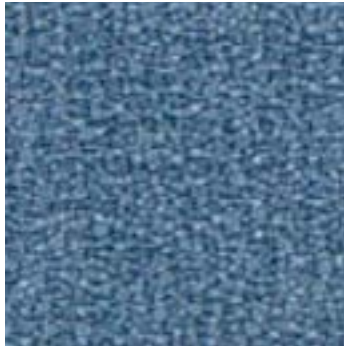· Salamander EZ Touch Wall Mount (optional)

Brainstorming Huddle Room
Components

Allermuir Kin (CH-42A)

Upholstery

Maharam
Manner – Tidewater

Nienkamper | Cone Table

Round Table with Laminate Top

42" DIA X 29" H
(1067mm DIA X 737mm H)

Laminate top
Wilsonart-Frosty White #1573-60

Base
White cone

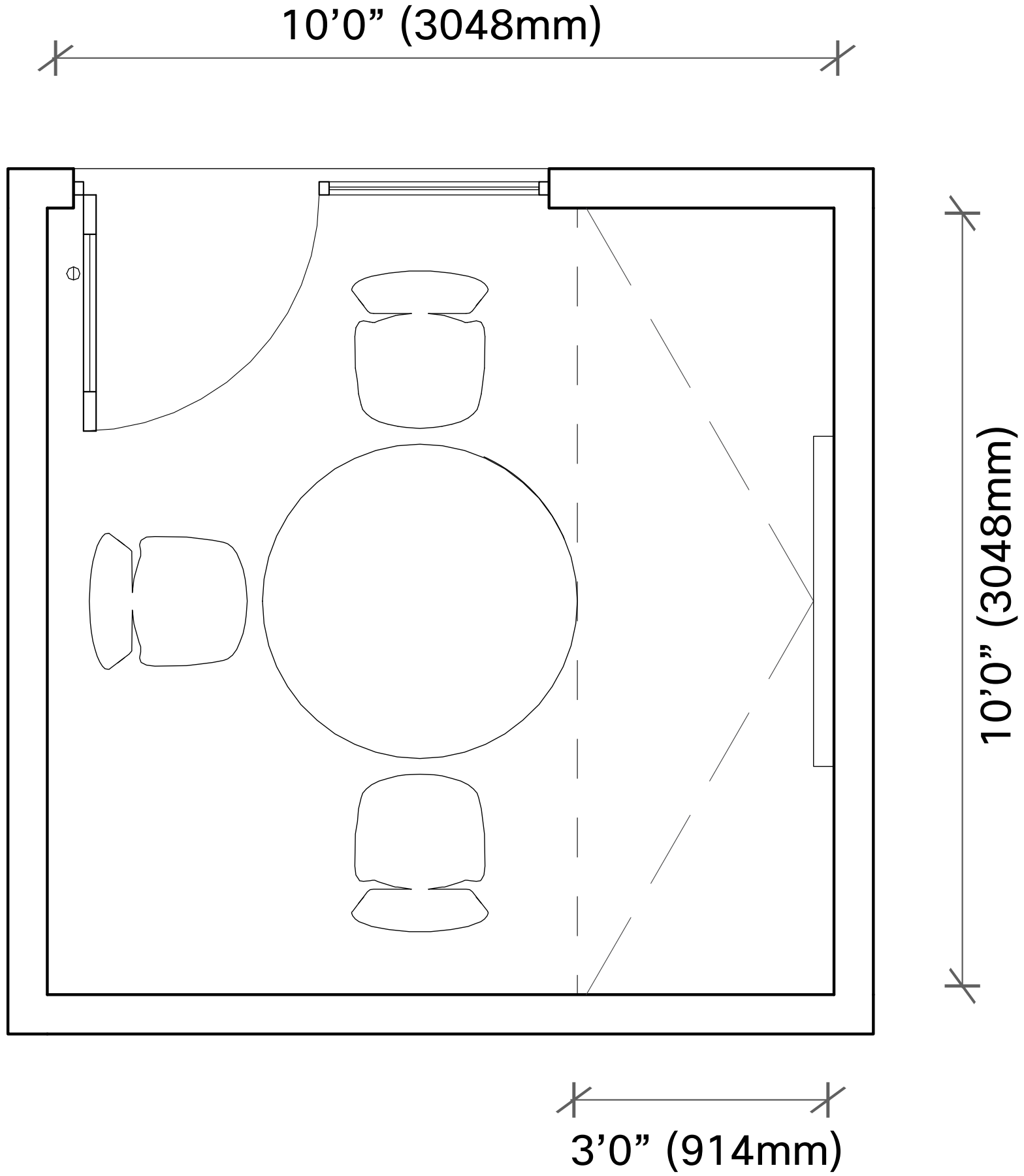**Power Forum**

1 Power module w/3 ports

Finish
White

Cisco Board Pro 55

CISCO

Salamander
EZTouch Mount

Allermuir

nienkämper

SALAMANDER
DESIGNS

Brainstorming Huddle Room
Room Layout

10'0" (3048mm)

10'0" (3048mm)

3'0" (914mm)

Small Collaboration Room
Overview

Small groups get work done. These small collaboration rooms are the perfect setting to bring in-person and remote colleagues together. The 120˚ field of view of the Cisco Room Bar camera ensures everyone is in view.

Features

· Cisco Room Bar

· Single 55" Display
  (LG, Panasonic, Samsung, or Sony)

· Neinkamper Gateway Table

· Humanscale Freedom Task Chair

Small Collaboration Room
Components

Humanscale
Freedom Task Chair

Armrest/Armpad
Advanced Duron Arms with Textile

Frame Color
Polished aluminum with Graphite Trim

Seat Textile
Ticino (Color: Glacier / White)

Humanscale

Cisco Room Bar

Single 55" Display
(LG, Panasonic, Samsung, or Sony)
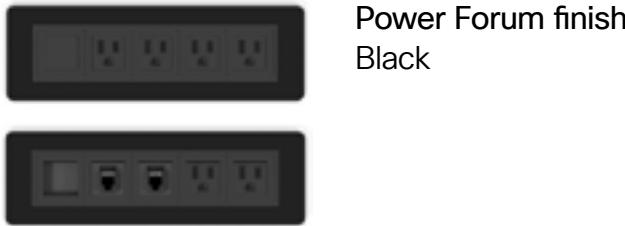
Nienkamper Gateway TB-09

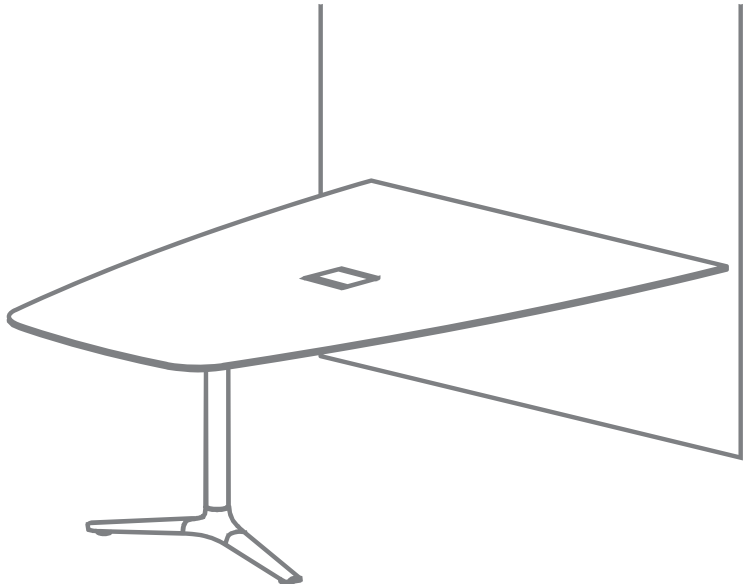Table with Trapezoid Top, (1) simple forum with wood trough-6 ports

72" L x 32"/55" D x 28-1/2" H
(1829mm L x 813mm/1397mm D x 724mm H)

Wood finish top
#F18 Natural White Oak
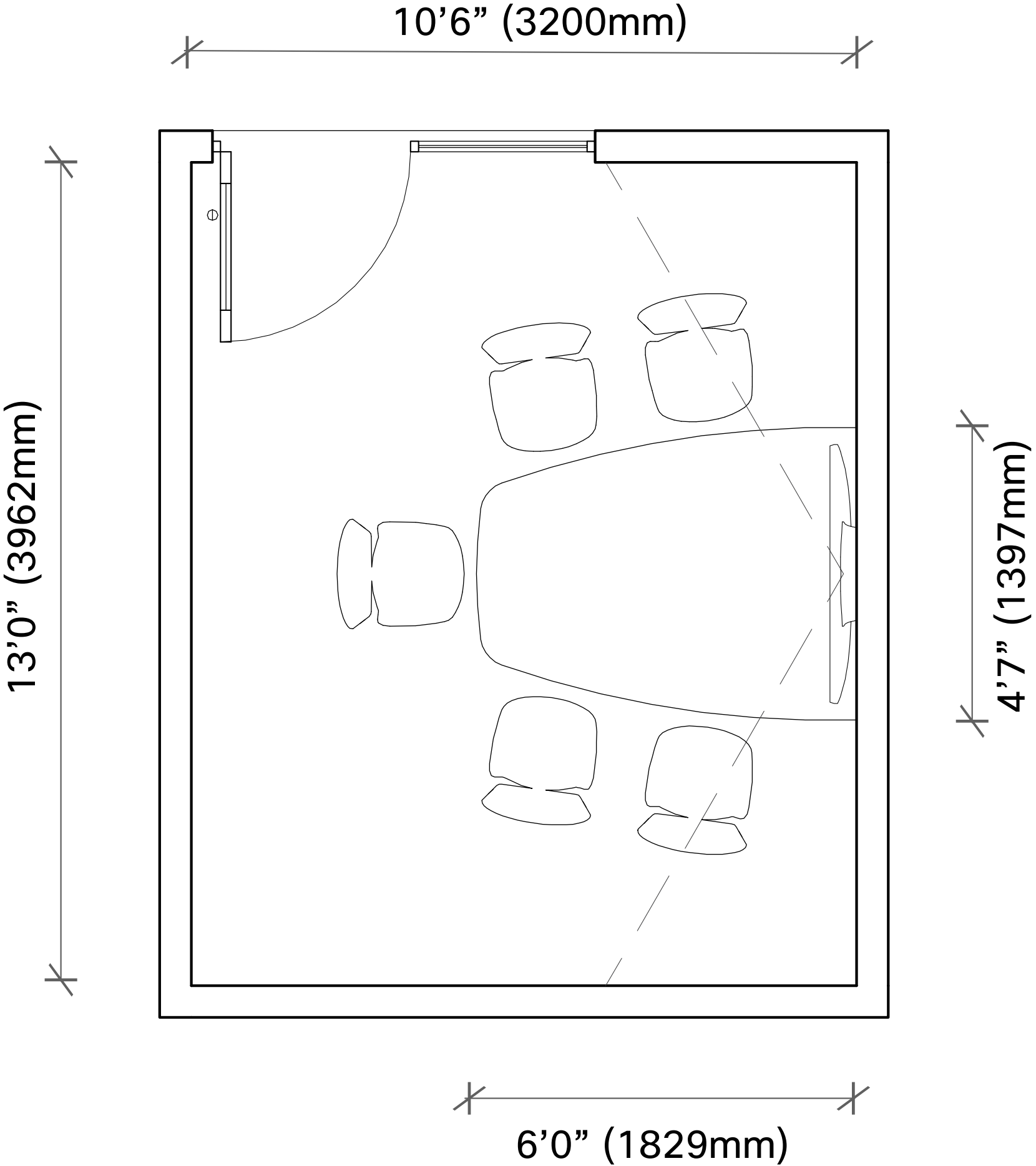
Leg finish
Black

Power Forum finish
Black

nienkämper

Small Collaboration Room
Room Layout

cisco

10'6" (3200mm)

13'0" (3962mm)

4'7" (1397mm)

6'0" (1829mm)

Medium Collaboration Room - Dual Display
Overview

The perfect space to bring people together for knowledge sharing or decision making, dual 65" displays allow you to see content and remote participants simultaneously. Trapezoid shaped table ensures everyone can be seen.

Features

- Cisco Room Kit EQX (or Room Bar Pro) with dual 65" Displays mounted on a Salamander Credenza

- Nienkamper Vox table

- Humanscale Freedom Task chairs

Medium Collaboration Room - Dual Display
Components

Option 1

Cisco Room Kit EQX

Daily Sync

09:54
Tuesday, August 4

CISCO

Option 2

Cisco Room Bar Pro

CISCO

Dual 65" Displays
(LG, Panasonic, Samsung, or Sony)

LG Panasonic SAMSUNG SONY

Nienkamper Vox Table TB-15

Table with Trough: Rectangle Shape and Laminate Top
Accessible Duo bases to conceal stub-up
120" L x 48" D x 28-1/2" H
(3048mm L x 1219mm D x 724mm H)

Laminate top
Wilsonart Natural Rift 7954-38, Fine Velvet Finish

Base
Black

Two Power modules
5 ports

Power Forum finish
Black

nienkämper

Humanscale Freedom Task Chair

Armrest/Armpad
Advanced Duron Arms with Textile

Frame Color
Polished aluminum with Graphite Trim

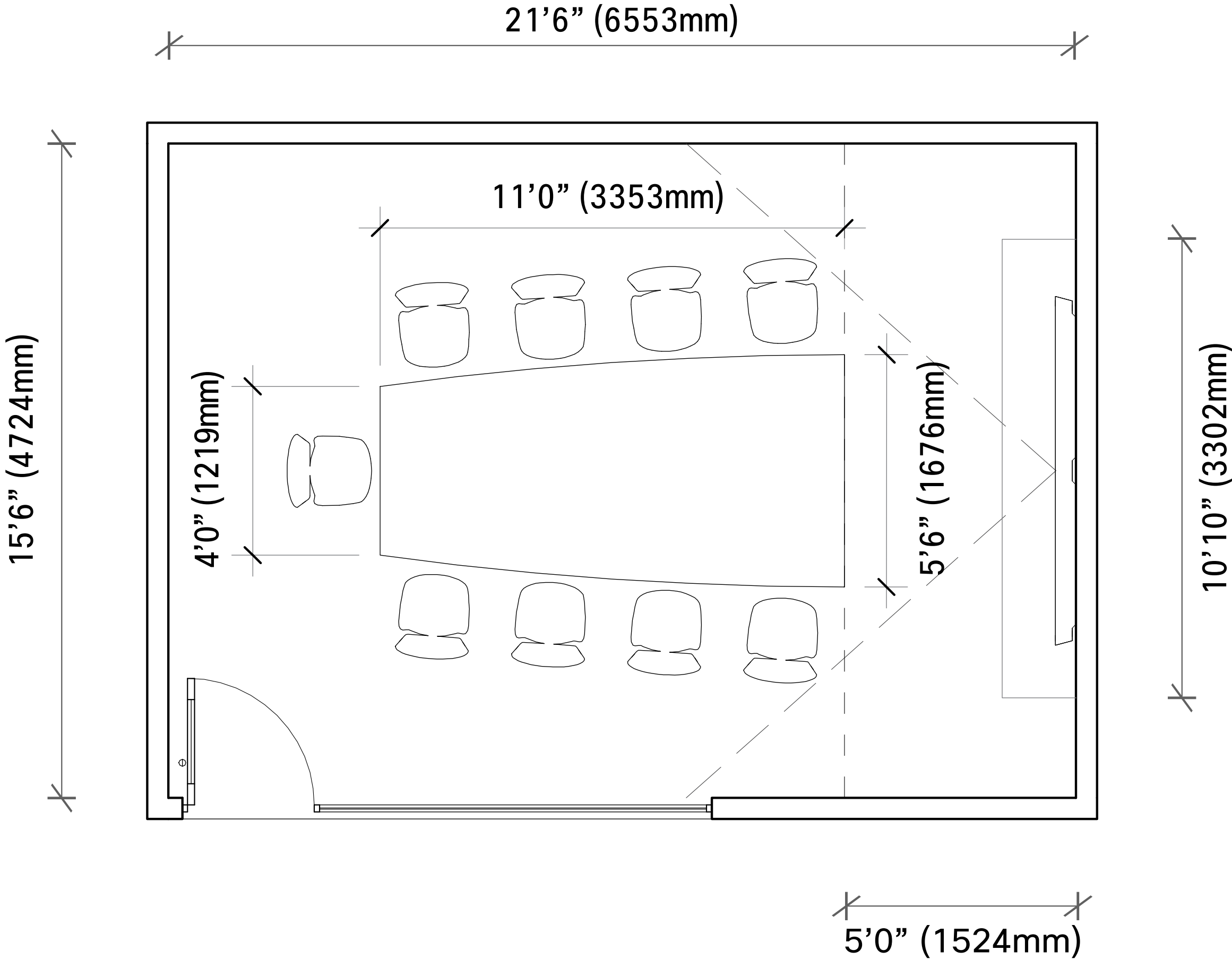**Seat Textile**
Ticino (Color: Glacier / White)

Humanscale

Salamander Credenza

SALAMANDER DESIGNS

Medium Collaboration Room - Dual Display
Room Layout

21'6" (6553mm)

11'0" (3353mm)

15'6" (4724mm)

4'0" (1219mm)

5'6" (1676mm)

10'10" (3302mm)

5'0" (1524mm)

Medium Collaboration Room - Single Display
Overview

The Medium Collaboration Room with a single display is a great solution when wall space is at a premium. The large display provides ample screen space for both video and content, and when combined with a tapered table both in-person and remote participants are guaranteed to have a great experience.

Features

- Cisco Room 70 Single (or Room Bar Pro and 75" display) mounted on a Salamander Designs Credenza

- Nienkamper Vox table

- Humanscale Freedom Task chairs

Medium Collaboration Room - Single Display
Components

Option 1

Cisco Room
70 Single

CISCO

Nienkamper Vox Table TB-15

Table with Trough: Rectangle Shape and Laminate Top
Accessible Duo bases to conceal stub-up
120" L x 48" D x 28-1/2" H
(3048mm L x 1219mm D x 724mm H)

Laminate top
Wilsonart Natural Rift 7954-38, Fine Velvet Finish

Base
Black

Two Power modules
5 ports

Power Forum finish
Black

nienkämper

Option 2

Cisco Room Bar Pro

Single 75" Display

(LG, Panasonic, Samsung, or Sony)

CISCO

LG Panasonic SAMSUNG SONY

Humanscale
Freedom Task Chair

Armrest/Armpad
Advanced Duron Arms with Textile

Frame Color
Polished aluminum with Graphite Trim
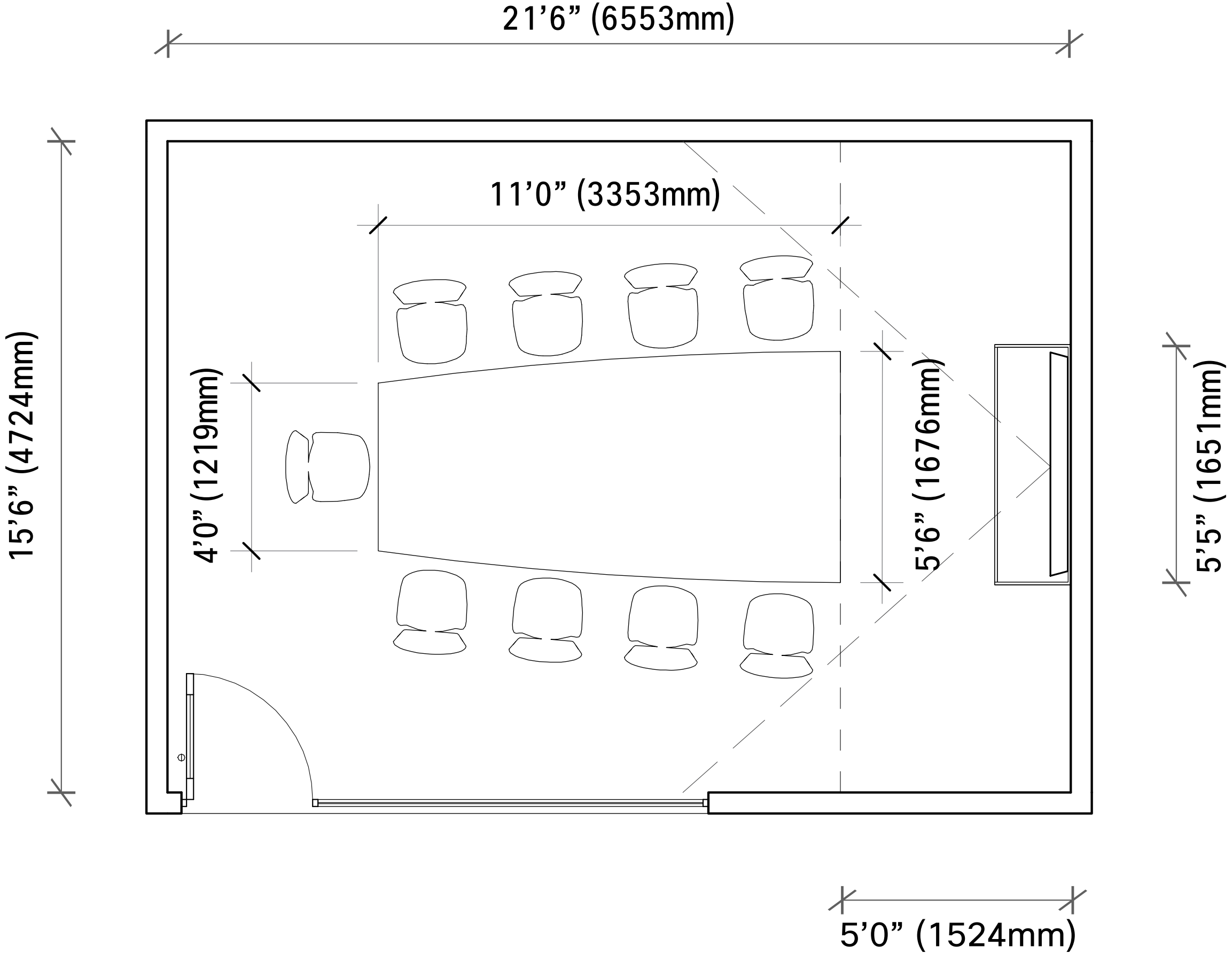
Seat Textile
Ticino (Color: Glacier / White)

Humanscale

Salamander Credenza

SALAMANDER
DESIGNS

Medium Collaboration Room - Single Display

Room Layout

21'6" (6553mm)

11'0" (3353mm)

15'6" (4724mm)

4'0" (1219mm)

5'6" (1676mm)

5'5" (1651mm)

5'0" (1524mm)

Medium Collaboration Room – Video Centric
Overview

The video-centric collaboration room is perfect for decision-making meetings. The horizontal table creates the effect of everyone sitting around a table. Dual 65" displays ensure that remote participants, as well as content, can be seen by all.

Features

- Cisco Room Kit EQX (or Room Bar Pro) with dual 65" Displays mounted on a Salamander Credenza

- Nienkamper Vox table

- Humanscale Freedom Task chairs

Option 1

Cisco Room Kit EQX

Nienkamper Vox Table TB-15

Table with Trough: Rectangle Shape and Laminate Top

Accessible Duo bases to conceal stub-up

120" L x 48" D x 28-1/2" H
(3048mm L x 1219mm D x 724mm H)

Laminate top
Wilsonart Natural Rift 7954-38, Fine Velvet Finish

Base
Black

Two Power modules
5 ports

Power Forum finish
Black

nienkämper

Option 2

Cisco Room Bar Pro

Dual 65" Displays
(LG, Panasonic, Samsung, or Sony)

Humanscale
Freedom Task Chair

Armrest/Armpad
Advanced Duron Arms with Textile

Frame Color
Polished aluminum with Graphite Trim
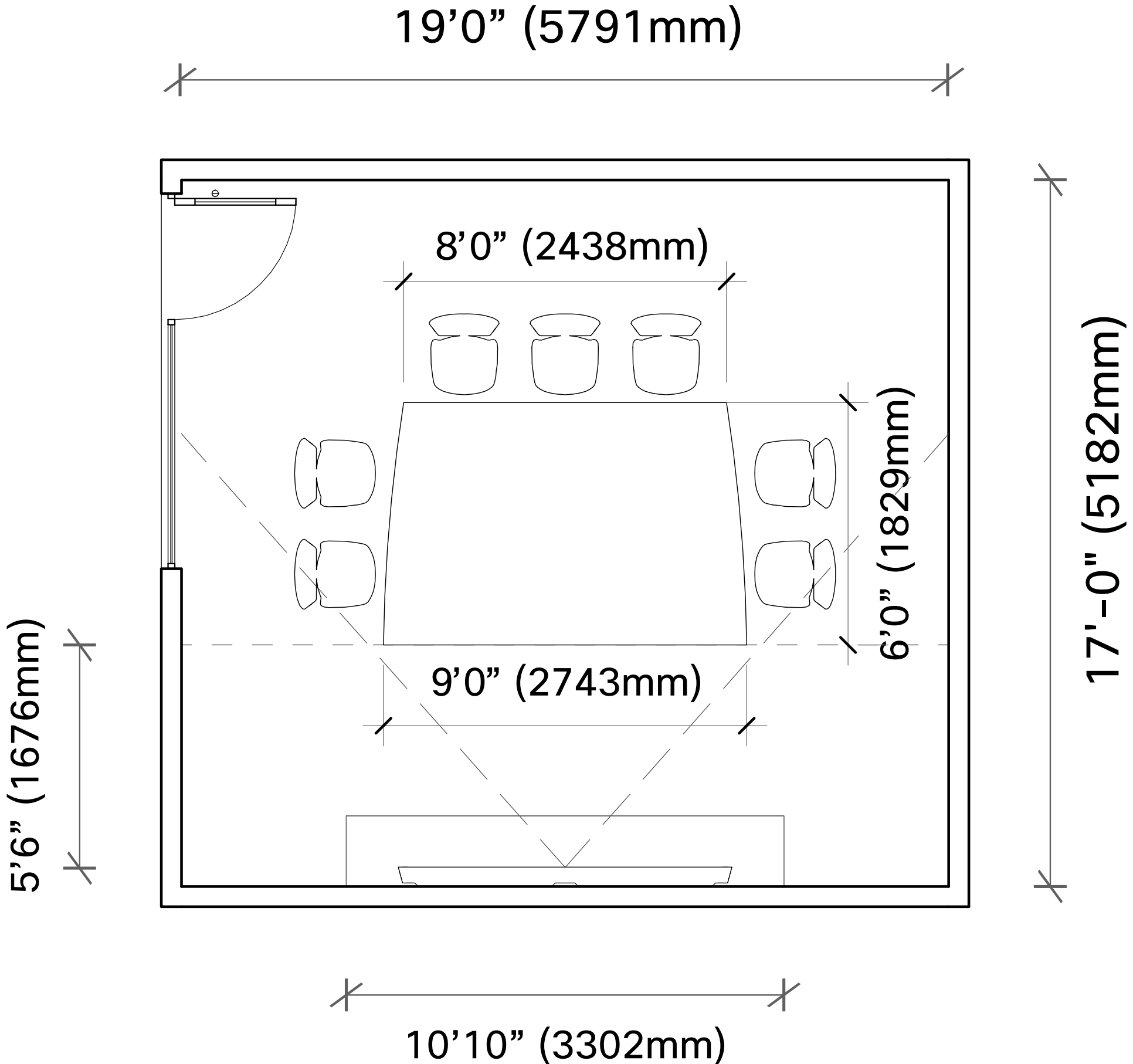
Seat Textile
Ticino (Color: Glacier / White)

Humanscale

Salamander Credenza

Medium Collaboration Room – Video Centric
Room Layout

CISCO

19'0" (5791mm)

8'0" (2438mm)

6'0" (1829mm)

17'-0" (5182mm)

9'0" (2743mm)

5'6" (1676mm)

10'10" (3302mm)

Medium Brainstorming Room
Overview

This brainstorming space is built for when larger groups need to ideate. The table orientation and shape ensure everyone can be seen and heard, and the density of the space is gracious, allowing ample space to move within the room. The Cisco Board is multi-functional, enabling video calls, content sharing, and whiteboarding.

Features

· Cisco Board Pro 75 wall mounted

· Nienkamper Vox table

· Humanscale Freedom Task Chairs

Medium Brainstorming Room
Components

Humanscale
Freedom Task Chair

Armrest/Armpad
Advanced Duron Arms with Textile

Frame Color
Polished aluminum with Graphite Trim

Seat Textile
Ticino (Color: Glacier / White)

Humanscale

Nienkamper Vox Table TB-15

Table with Trough: Rectangle Shape

Accessible Duo bases to conceal stub-up

120" L x 48" D x 28-1/2" H
(3048mm L x 1219mmz D x 724mm H)

Laminate top
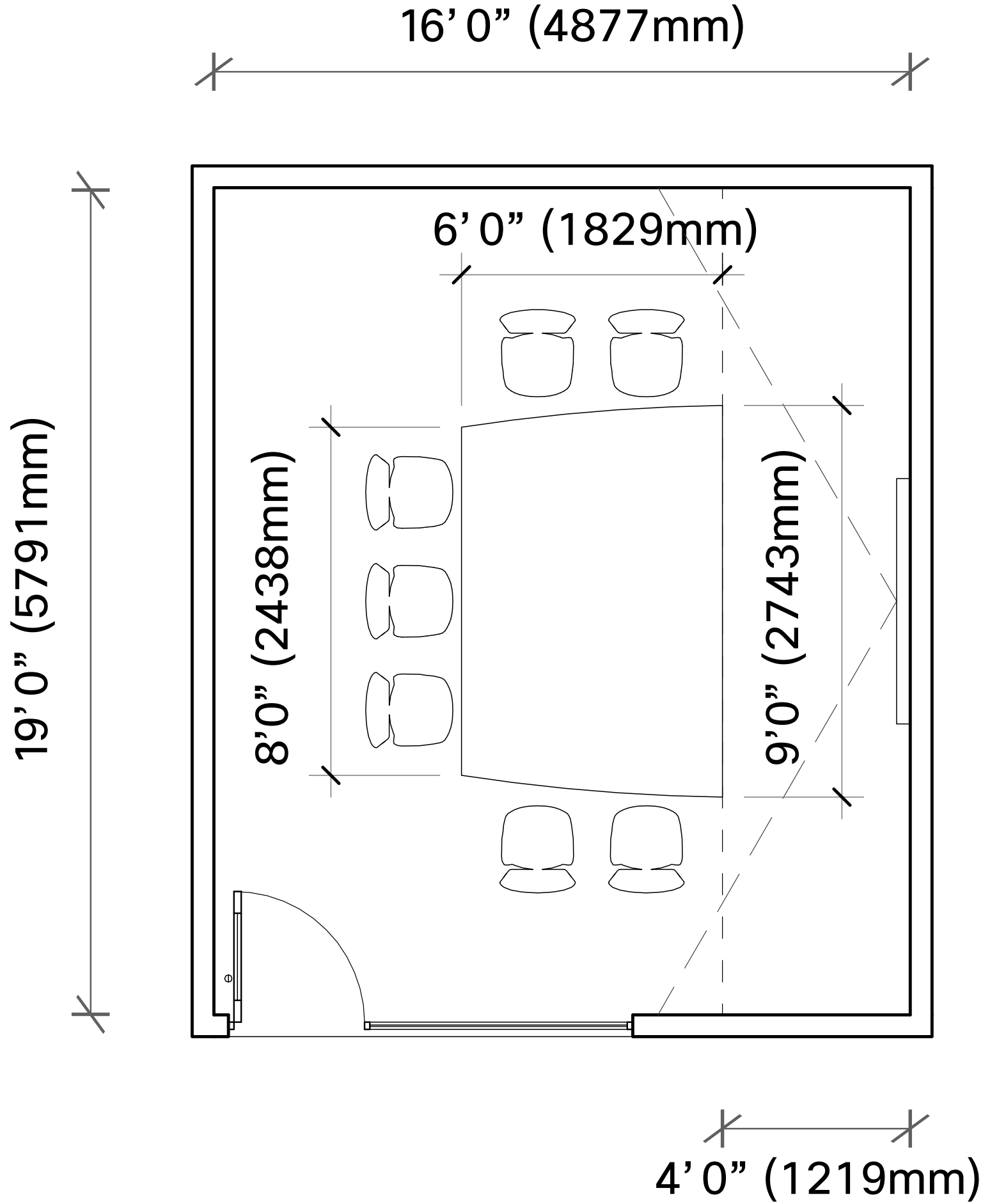Wilsonart Natural Rift 7954-38, Fine Velvet Finish

Base
Black

Two Power modules
5 ports

Power Forum finish
Black

nienkämper

Cisco Board Pro 75

CISCO

Medium Brainstorming Room
Room Layout

16' 0" (4877mm)

6' 0" (1829mm)

19' 0" (5791mm)

8'0" (2438mm)

9'0" (2743mm)

4' 0" (1219mm)

Large Collaboration Room
Overview

A collaboration space specifically designed for large groups, dual screens allow in-person attendees to see both remote participants and content, and the tapered table shape ensure remote participants can see everyone in the room. The rear-mounted Cisco TelePresence Precision 60 Camera automatically captures presenters as they move in the front of the room. The optional Cisco Board Pro, operating in companion mode, allows co-creation capabilities to be brought into a video meeting.

Features

· Cisco Room 70D G2 w/ Wall Stand or Cisco Room Kit EQX with dual 75" displays

· Cisco Board Pro 75 (In Companion Mode)

· Rear-mounted Cisco TelePresence Precision 60 Camera

· Salamander Infiniti Table

· Humanscale Freedom Task Chairs with headrests

Large Collaboration Room
Components

Option 1

Cisco Room 70D G2 w/Wall Stand

CISCO
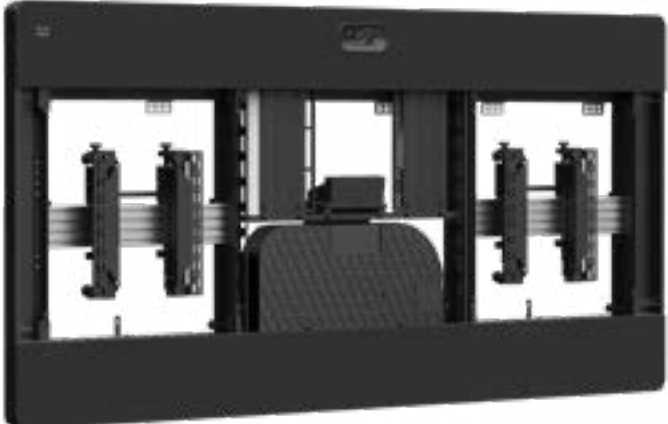
Cisco Board Pro 75

Cisco TelePresence Precision 60 Camera

CISCO

Option 2

Cisco Room Kit EQX

CISCO

Dual 75" Displays
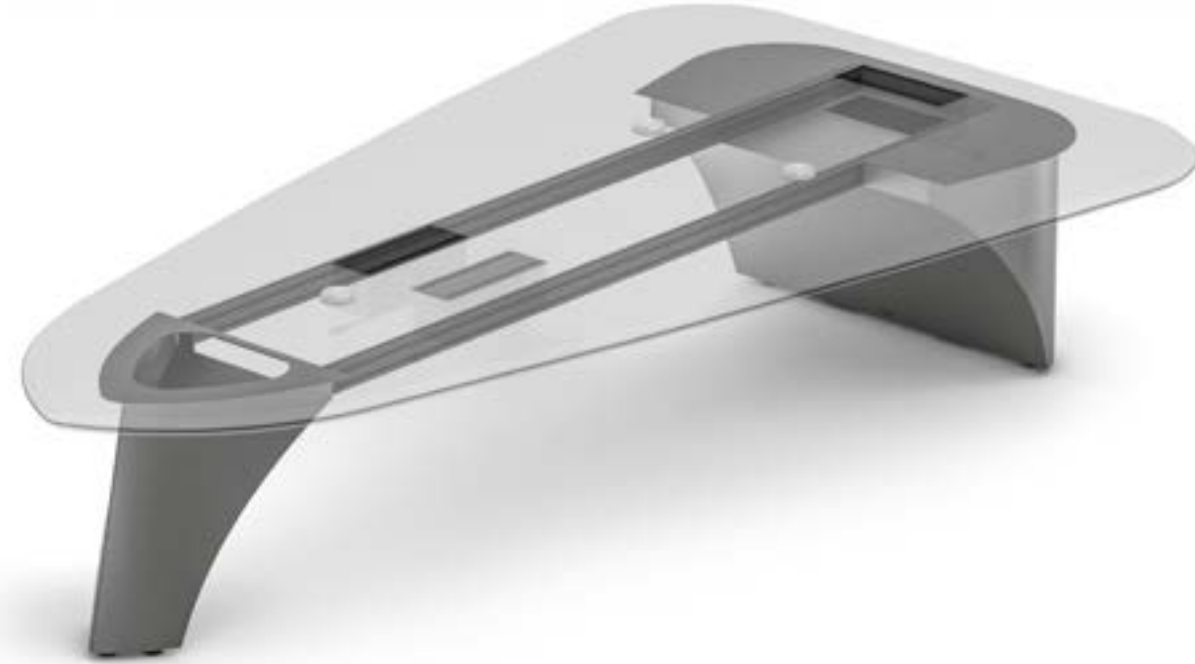(LG, Panasonic, Samsung, or Sony)

LG Panasonic SAMSUNG SONY

Humanscale Freedom Task Chair with Headrest

Armrest/Armpad
Advanced Duron Arms with Textile

Frame Color
Polished aluminum with Graphite Trim

Seat Textile
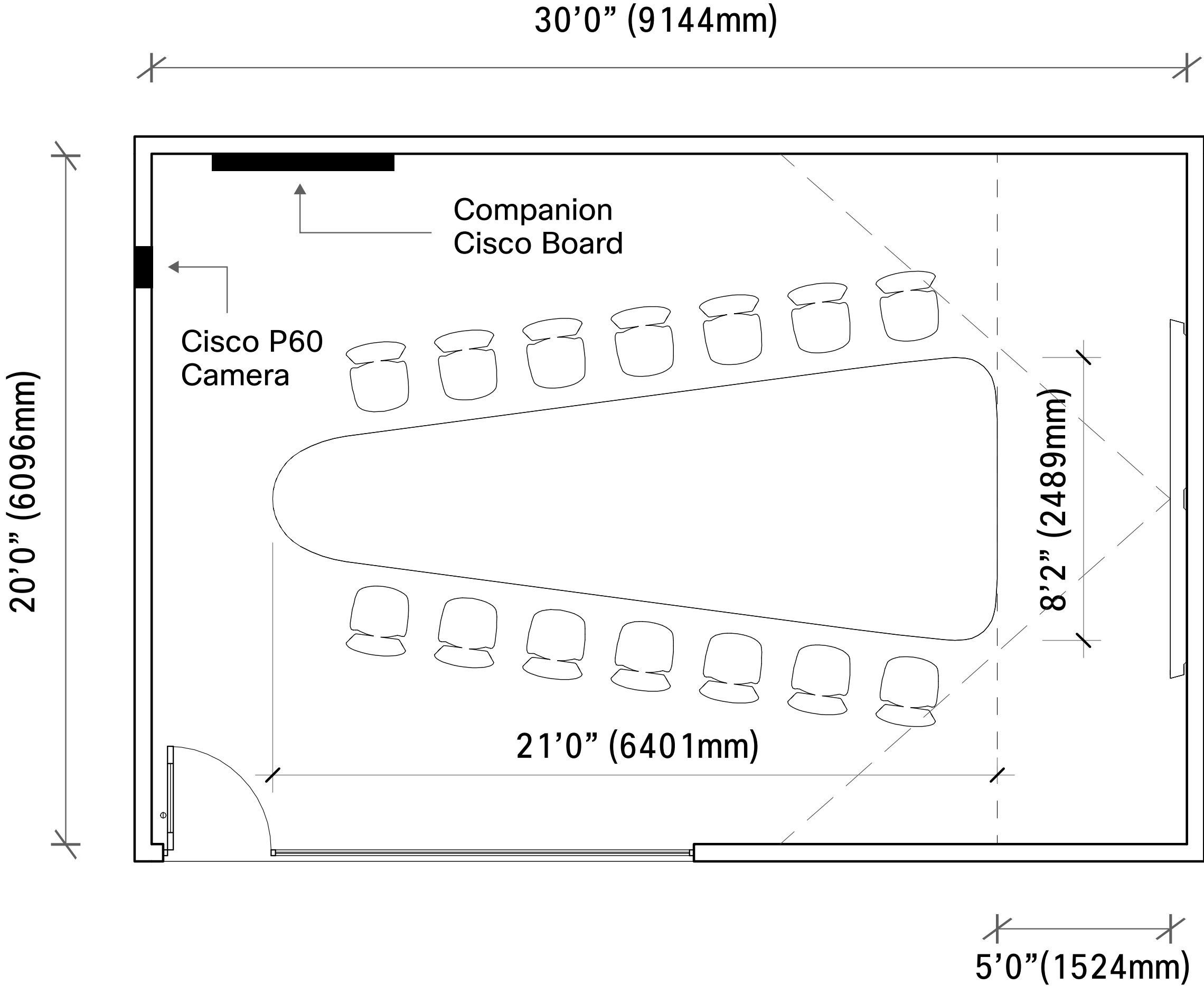Ticino (Color: Glacier / White)

Humanscale

Salamander Infiniti Table

SALAMANDER
DESIGNS

Large Collaboration Room
Room Layout

30'0" (9144mm)

20'0" (6096mm)

Companion
Cisco Board

Cisco P60
Camera

8'2" (2489mm)

21'0" (6401mm)

5'0"(1524mm)

Innovation Suite
Overview

A perfect space for a team meeting or when colleagues want to get together to share ideas. The informal setting, the mix of seating types, and varying postures provide choice. The Cisco Board Pro 75 is the perfect multi-functional device for the space.

Features

- Cisco Board Pro 75
- National Strassa
- Bernhardt Chiara
- Bernhardt Chance
- Stylex Share 3-Seater
- Teknion Sprout Stool
- Bernhardt Clue

Innovation Suite
Components

Kimball Strassa Table

Dimensions:
84" W x 24" D x 41" H
(2134mm W x 610mm D
x 1041mm H)

Kimball International

Cisco Board Pro 75

CISCO

Teknion Sprout Stool

teknion

Stylex Share 3-Seater
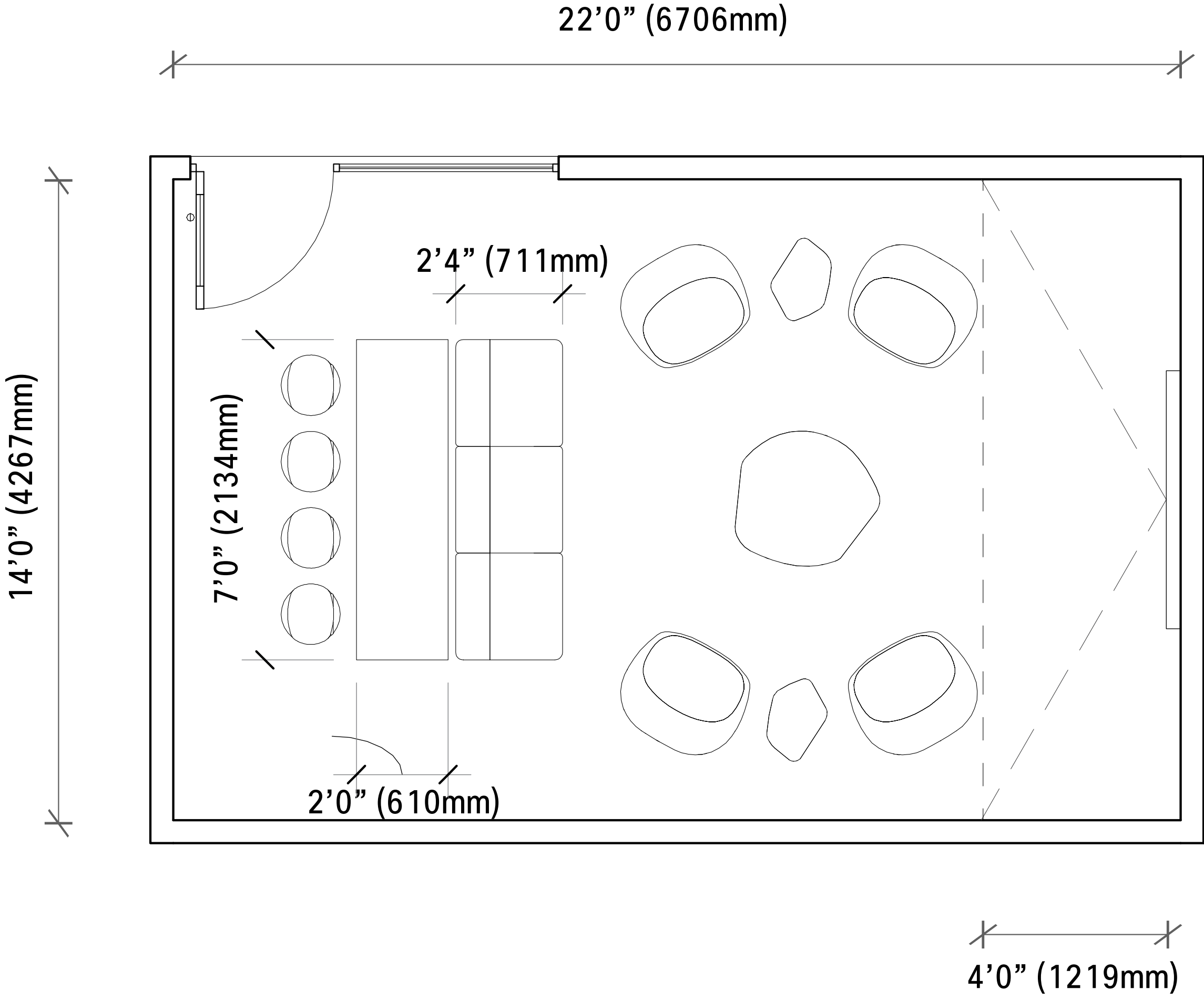
STYLEX

Bernhardt Chiara

Bernhardt Chance

Bernhardt Clue

BERNHARDT | design

Innovation Suite
Room Layout

22'0" (6706mm)

2'4" (711mm)

14'0" (4267mm)

7'0" (2134mm)

2'0" (610mm)

4'0" (1219mm)

Training Room
Overview

Designed for delivering true hybrid learning events, this training room leverages three large displays, multiple cameras, and Cisco's "Classroom" mode to provide an unparalleled experience to all participants. The solution supports multiple learning scenarios, including local presenter to a local audience, local presenter to a local and remote audience, remote presenter to a local and remote audience, and discussion mode. In the meeting, whiteboarding and annotation are supported by the Cisco Board Pro operating in Companion Mode.

Features

· Cisco Room Kit Pro

· Wall mounted Cisco Quad Cam

· Triple 85" Displays (LG, Panasonic, Samsung, or Sony)

· Rear mounted 65" display (confidence monitor)

· Cisco Ceiling Microphones

· JBL or Extron Soundfield (26CT) ceiling speakers with amplifier

· Overhead mounted Cisco TelePresence Precision 60 Camera

· Wall mounted Cisco Board Pro 75

· Teknion Expansion Training tables

· National Jiminy Flip Nesting chairs

Training Room
Components

Kimball Jiminy
Flip Nesting chair

Kimball International

Cisco Board Pro 75

CISCO

Cisco Room Kit Codec Pro

Dual 75" Displays

(LG, Panasonic, Samsung, or Sony)

LG Panasonic SAMSUNG SONY

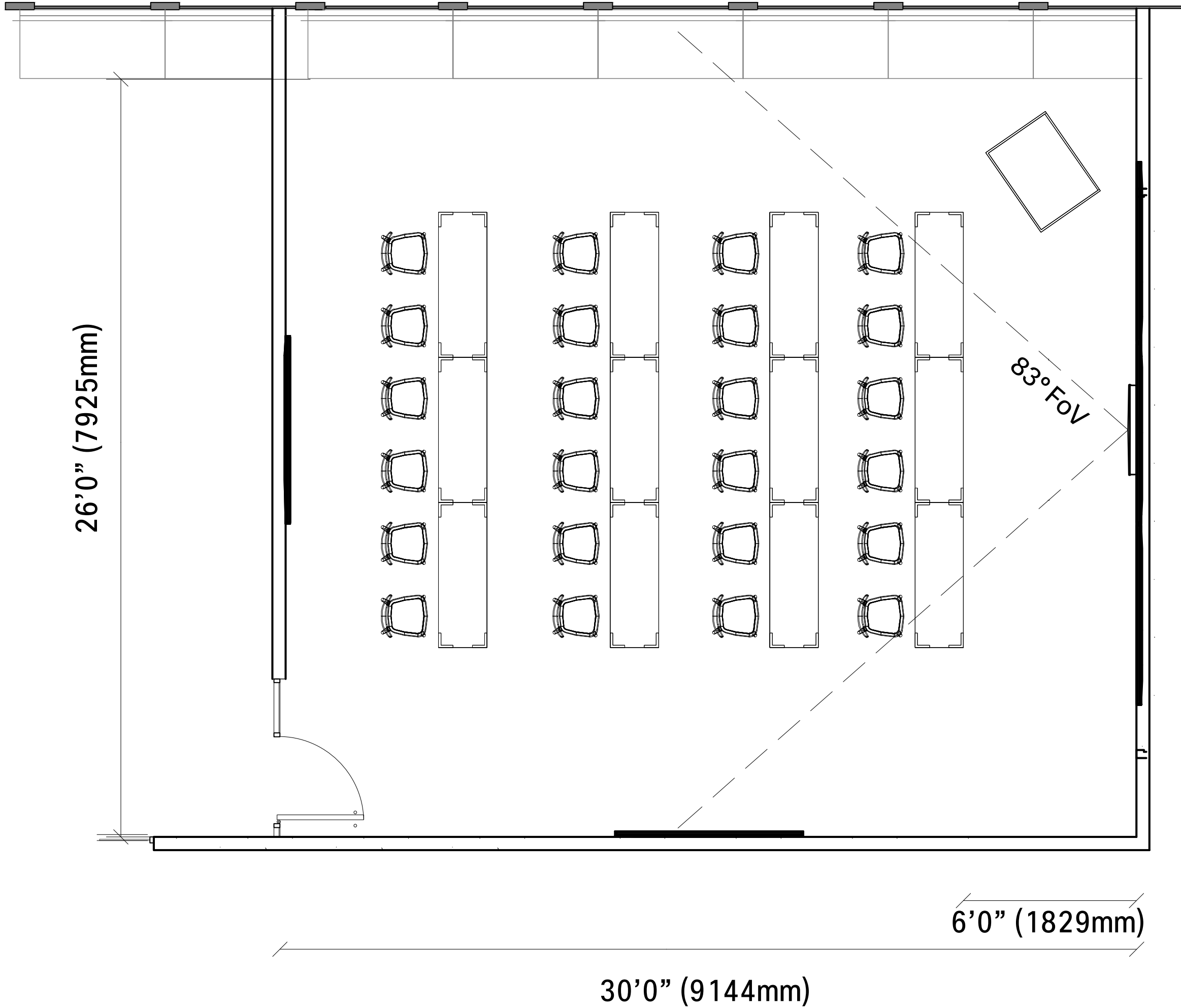Teknion Expansion Training table

teknion

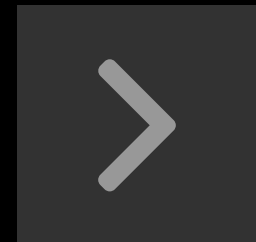Cisco Ceiling Microphones

Cisco TelePresence Precision 60 Camera

CISCO

Training Room
Room Layout

CISCO

83° FoV

26'0" (7925mm)

6'0" (1829mm)

30'0" (9144mm)

Resources

Cisco.com

Cisco Workspaces

Best Practices for Creating Effective Video-enabled Rooms