

Date: _____ Project: _____

Type: _____ Part #: _____

Array

Architectural Strip Generation 2

Illuminate structures like never before with the ARRAY SERIES Architectural Direct/Indirect Linear Strip System. This configurable linear strip system offers the freedom to craft both smooth, fluid curves and precise angular bends.

Whether a designer seeks the organic grace of natural forms or the geometric precision of modern design, the ARRAY SERIES adapts seamlessly to their vision, resulting in a innovative design of light.



Product Features

- Approved DLC Premium
- Improved Installation Connection Interface
- 4 ft power cord for 2 ft fixtures, 8 ft power cord for 4 ft & 8 ft fixtures
- 30% up (Indirect) and 70% down (Direct) Lighting Option
- Varying layout configurations
- Corners and other transition pieces are fully luminous
- Higher Lumen Efficiency up to 130lm/W
- Prismatic Diffuser Lens rated UGR<22
- IP20 Rated
- Operating Temperature: (-13°F~104°F) -25~40°C
- Rated lifetime L70: >50,000 hours
- Finish: Black or White

Specifications

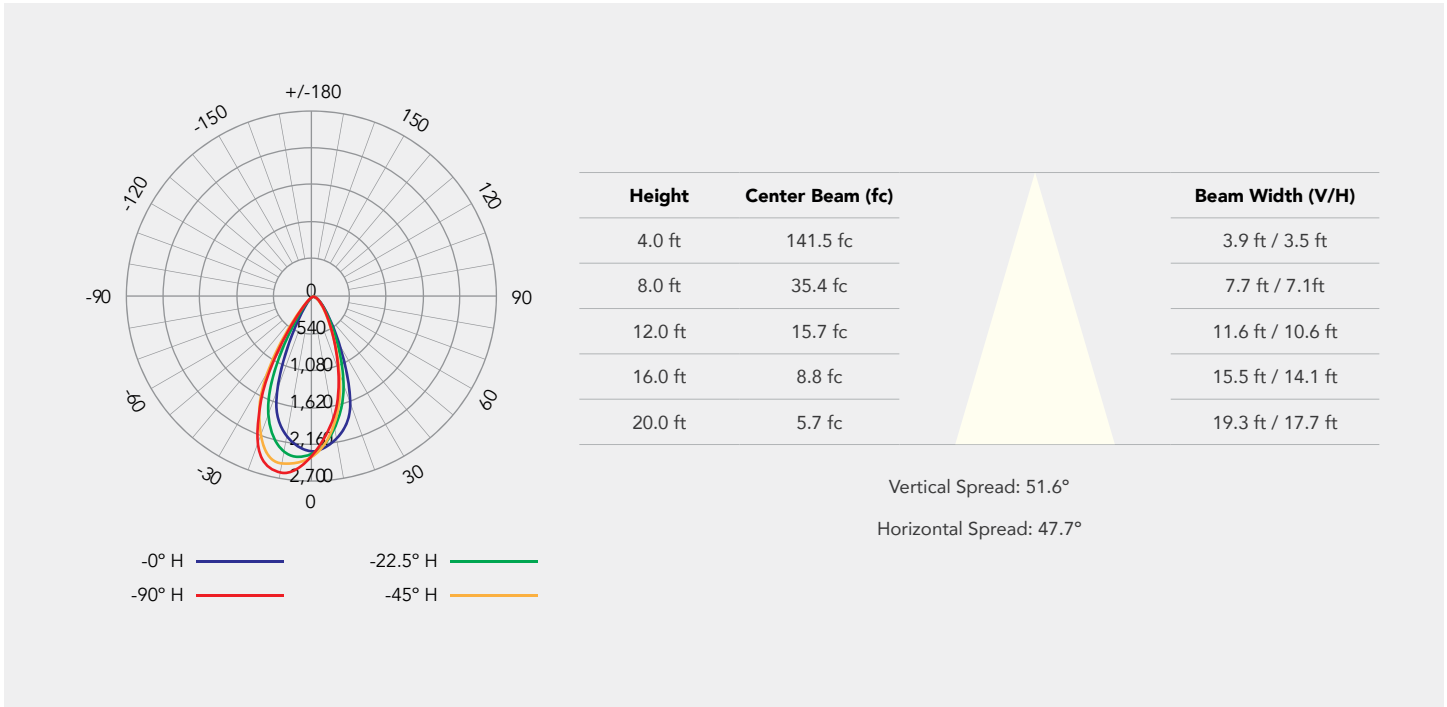
Voltage	120–347V AC
Wattage	2ft: 10/13/15W 4ft: 30/40/50W 8ft: 60/80/100W
Lengths	2ft, 4ft, 8ft
Power Factor	>0.9
CCT	3000K, 3500K, 4000K, 5000K
CRI	>80
Lumens	up to 130 lm/ft
Beam Angle	90°
Dimming	0-10V
Mounting	Surface, Recessed, Wall, Pendant
Applications	Cabinet, Retail, Hospitality, Shelf, Stair and corridors
Certifications	UL, DLC Premium, FCC, IP20, UGR

Specifications

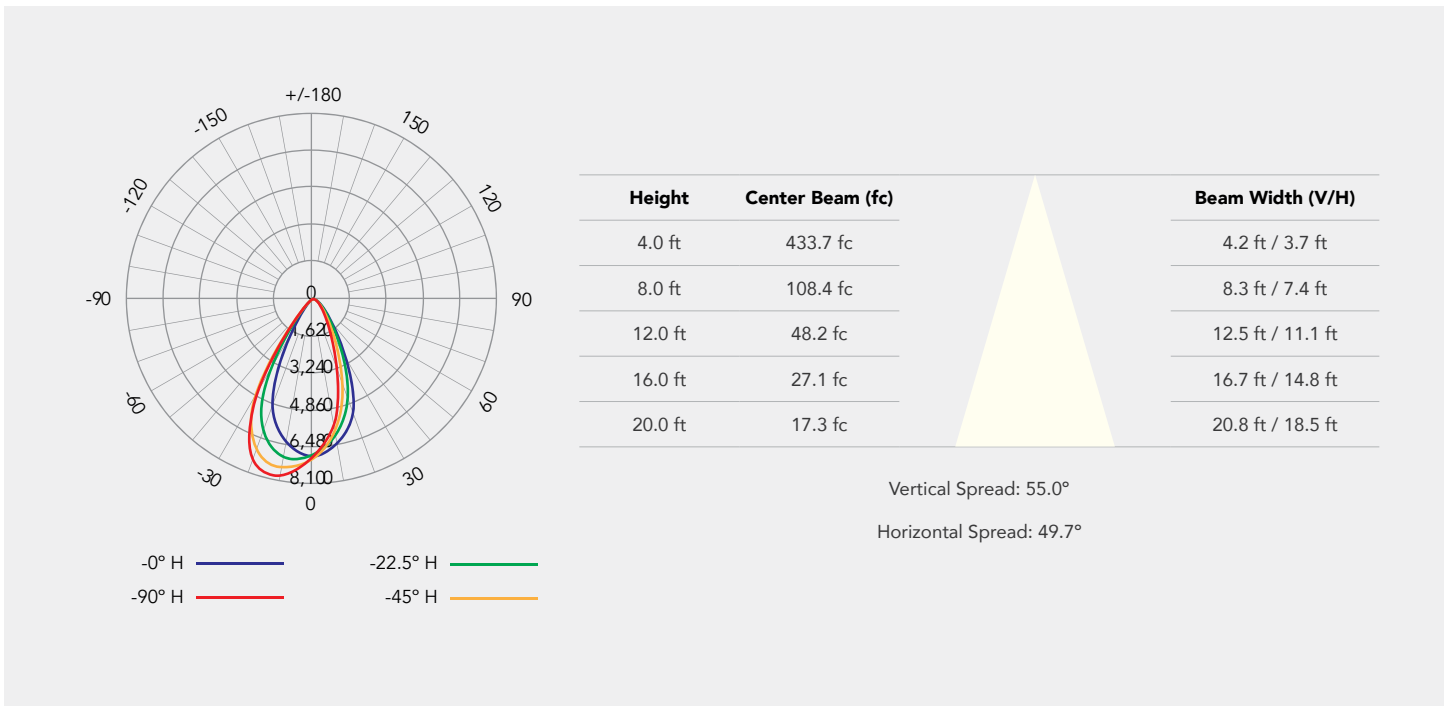
Order #	Model #	Size	Voltage	Wattage	Delivered Lumens	CCT	Finish
R33211	RENO-TLSN2-DV-MCT-MW-WH-G2	2 ft	120-347V	10/13/15W	up to 1,950 lm	30/35/40/5000K	White
R33212	RENO-TLSN4-DV-MCT-MW-WH-G2	4 ft	120-347V	30/40/50W	up to 6,500 lm	30/35/40/5000K	White
R33213	RENO-TLSN8-DV-MCT-MW-WH-G2	8 ft	120-347V	60/80/100W	up to 13,000 lm	30/35/40/5000K	White
R33214	RENO-TLSN2-DV-MCT-MW-BK-G2	2 ft	120-347V	10/13/15W	up to 1,950 lm	30/35/40/5000K	Black
R33215	RENO-TLSN4-DV-MCT-MW-BK-G2	4 ft	120-347V	30/40/50W	up to 6,500 lm	30/35/40/5000K	Black
R33216	RENO-TLSN8-DV-MCT-MW-BK-G2	8 ft	120-347V	60/80/100W	up to 13,000 lm	30/35/40/5000K	Black

Photometrics

2 ft Strip

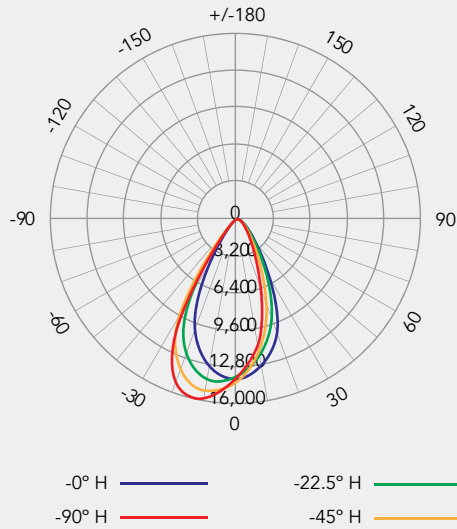


4 ft Strip



Photometrics

8 ft Strip



Height	Center Beam (fc)	Beam Width (V/H)
4.0 ft	863.0 fc	4.2 ft / 3.7 ft
8.0 ft	215.8 fc	8.3 ft / 7.4 ft
12.0 ft	95.9 fc	12.5 ft / 11.1 ft
16.0 ft	53.9 fc	16.7 ft / 14.8 ft
20.0 ft	34.5 fc	20.8 ft / 18.5 ft

Vertical Spread: 55.0°

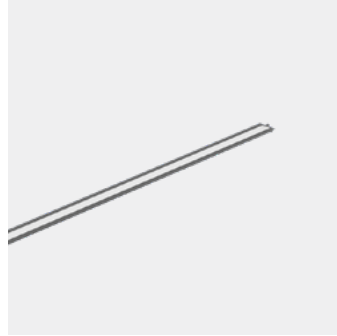
Horizontal Spread: 49.7°

Accessories

Upper Luminous Modules



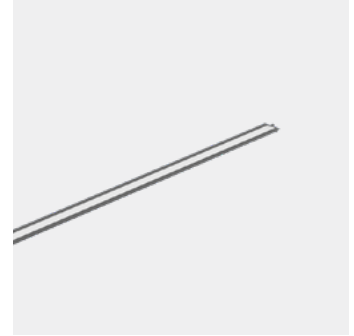
2 ft Upper Luminous Module (White)
R39401
RENO-TLSN2-MCCT-7W-UP-WH



2 ft Upper Luminous Module (Black)
R39413
RENO-TLSN2-MCCT-7W-UP-BK



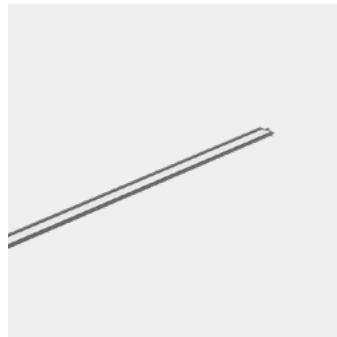
4 ft Upper Luminous Module (White)
R39402
RENO-TLSN4-MCCT-12W-UP-WH



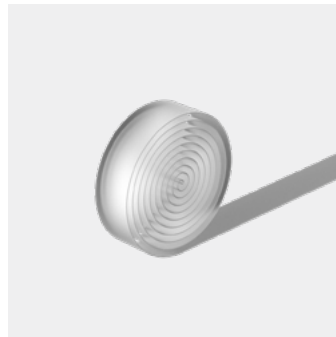
4 ft Upper Luminous Module (Black)
R39414
RENO-TLSN4-MCCT-12W-UP-BK



8 ft Upper Luminous Module (White)
R39403
RENO-TLSN8-MCCT-15W-UP-WH



8 ft Upper Luminous Module (Black)
R39415
RENO-TLSN8-MCCT-15W-UP-BK



Seamless Connection Lens (Translucent)
R39440
RENO-TLSN-SCL

Specifications

Order #	Model #	Size	Finish	Description
R39401	RENO-TLSN2-MCCT-7W-UP-WH	2 ft	White	2ft Upper Luminous Module White
R39402	RENO-TLSN4-MCCT-12W-UP-WH	4 ft	White	4ft Upper Luminous Module White
R39403	RENO-TLSN8-MCCT-15W-UP-WH	8 ft	White	8ft Upper Luminous Module White
R39413	RENO-TLSN2-MCCT-7W-UP-BK	2 ft	Black	2ft Upper Luminous Module Black
R39414	RENO-TLSN4-MCCT-12W-UP-BK	4 ft	Black	4ft Upper Luminous Module Black
R39415	RENO-TLSN8-MCCT-15W-UP-BK	8 ft	Black	8ft Upper Luminous Module Black
R39440	RENO-TLSN-SCL	98 ft	Translucent	Rollable lens to make light seamless upwards

Accessories

Angled Luminous Connectors



4-CCT "X" Shaped Connector (White)

R39425
RENO-TLSN-MCCT-X-WH-G2



4-CCT "X" Shaped Connector (Black)

R39437
RENO-TLSN-MCCT-X-BK-G2



4-CCT "V" Shaped Connector (White)

R39427
RENO-TLSN-MCCT-V-WH-G2



4-CCT "V" Shaped Connector (Black)

R39439
RENO-TLSN-MCCT-V-BK-G2



4-CCT "T" Shaped Connector (White)

R39426
RENO-TLSN-MCCT-T-WH-G2



4-CCT "T" Shaped Connector (Black)

R39438
3-CCT "T" Shaped Connector



4-CCT "L" Shaped Connector (White)

R39424
RENO-TLSN-MCCT-L-WH-G2



4-CCT "L" Shaped Connector (Black)

R39436
RENO-TLSN-MCCT-L-BK-G2



4-CCT "Y" Shaped Connector (White)

R39445
RENO-TLSN-MCCT-Y-WH-G2



4-CCT "Y" Shaped Connector (Black)

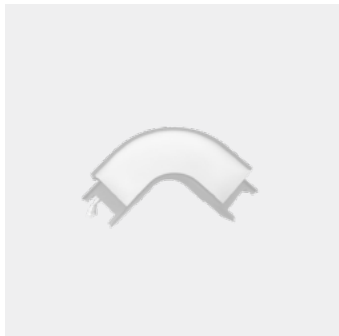
R39446
RENO-TLSN-MCCT-Y-BK-G2

Specifications

Order #	Model #	Shape	Finish	Description
R39424	RENO-TLSN-MCCT-L-WH-G2	L	White	4-CCT "L" Shaped Connector White
R39425	RENO-TLSN-MCCT-X-WH-G2	X	White	4-CCT "X" Shaped Connector White
R39426	RENO-TLSN-MCCT-T-WH-G2	T	White	4-CCT "T" Shaped Connector White
R39427	RENO-TLSN-MCCT-V-WH-G2	V	White	4-CCT "V" Shaped Connector White
R39436	RENO-TLSN-MCCT-L-BK-G2	L	Black	4-CCT "L" Shaped Connector Black
R39437	RENO-TLSN-MCCT-X-BK-G2	X	Black	4-CCT "X" Shaped Connector Black
R39438	RENO-TLSN-MCCT-T-BK-G2	T	Black	4-CCT "T" Shaped Connector Black
R39439	RENO-TLSN-MCCT-V-BK-G2	V	Black	4-CCT "V" Shaped Connector Black
R39445	RENO-TLSN-MCCT-Y-WH-G2	Y	White	4-CCT "Y" Shaped Connector White
R39446	RENO-TLSN-MCCT-Y-BK-G2	Y	Black	4-CCT "Y" Shaped Connector Black

Accessories

Curved Luminous Connectors



4-CCT Quarter Circle Connector (White)

R39443
RENO-QCC-WH



4-CCT Quarter Circle Connector (Black)

R39444
RENO-QCC-BK



4-CCT Half Circle Connector (White)

R39441
RENO-HCC-WH



4-CCT Half Circle Connector (Black)

R39442
RENO-HCC-BK

Specifications

Order #	Model #	Shape	Finish	Description
R39443	RENO-QCC-WH	Quarter Circle	White	3-CCT Quarter Circle Connector White
R39444	RENO-QCC-BK	Quarter Circle	Black	3-CCT Quarter Circle Connector Black
R39441	RENO-HCC-WH	Half Circle	White	3-CCT Half Circle Connector White
R39442	RENO-HCC-BK	Half Circle	Black	3-CCT Half Circle Connector Black

Accessories

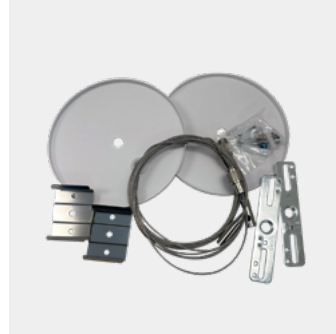
Suspended Mounting



**Suspension Kit
(Metallic)**
R39407
RENO-TLSN-SK



**T-Bar Suspension Kit
(Metallic)**
R59456
RENO-TBSK



**Canopy Kit
(White)**
R39412
RENO-TLSN-CANOPY-WH



**Canopy Kit
(Black)**
R394192
RENO-TLSN-CANOPY-BK

Specifications

Order #	Model #	Finish	Type	Description
R39407	RENO-TLSN-SK	Metallic	Suspension	Suspension Mounting Kit (Metallic)
R59456	RENO-TBSK	Metallic	T-Bar	T-Bar Suspension Mounting Kit (Metallic)
R39412	RENO-TLSN-CANOPY-WH	White	Canopy	Canopy Ceiling Mounting Kit (White)
R39419	RENO-TLSN-CANOPY-BK	Black	Canopy	Canopy Ceiling Mounting Kit (Black)

Accessories

Recessed & Wall Mounting



**2 ft Recessed Mount Frame
(Recessed)**
R39451
RENO-RMF2



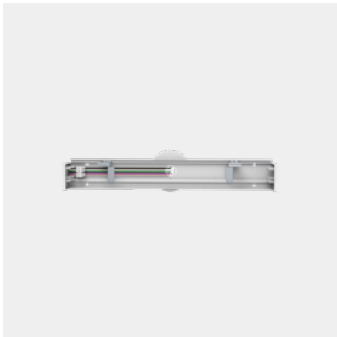
**4 ft Recessed Mount Frame
(Recessed)**
R39452
RENO-RMF4



**8 ft Recessed Mount Frame
(Recessed)**
R39453
RENO-RMF8



**Linear Connector Kit
(Connector)**
R39408
RENO-TLSN-CK



**2 ft Wall Mount Frame
(Wall)**
R39454
RENO-WMF2



**4 ft Wall Mount Frame
(Wall)**
R39455
RENO-WMF4



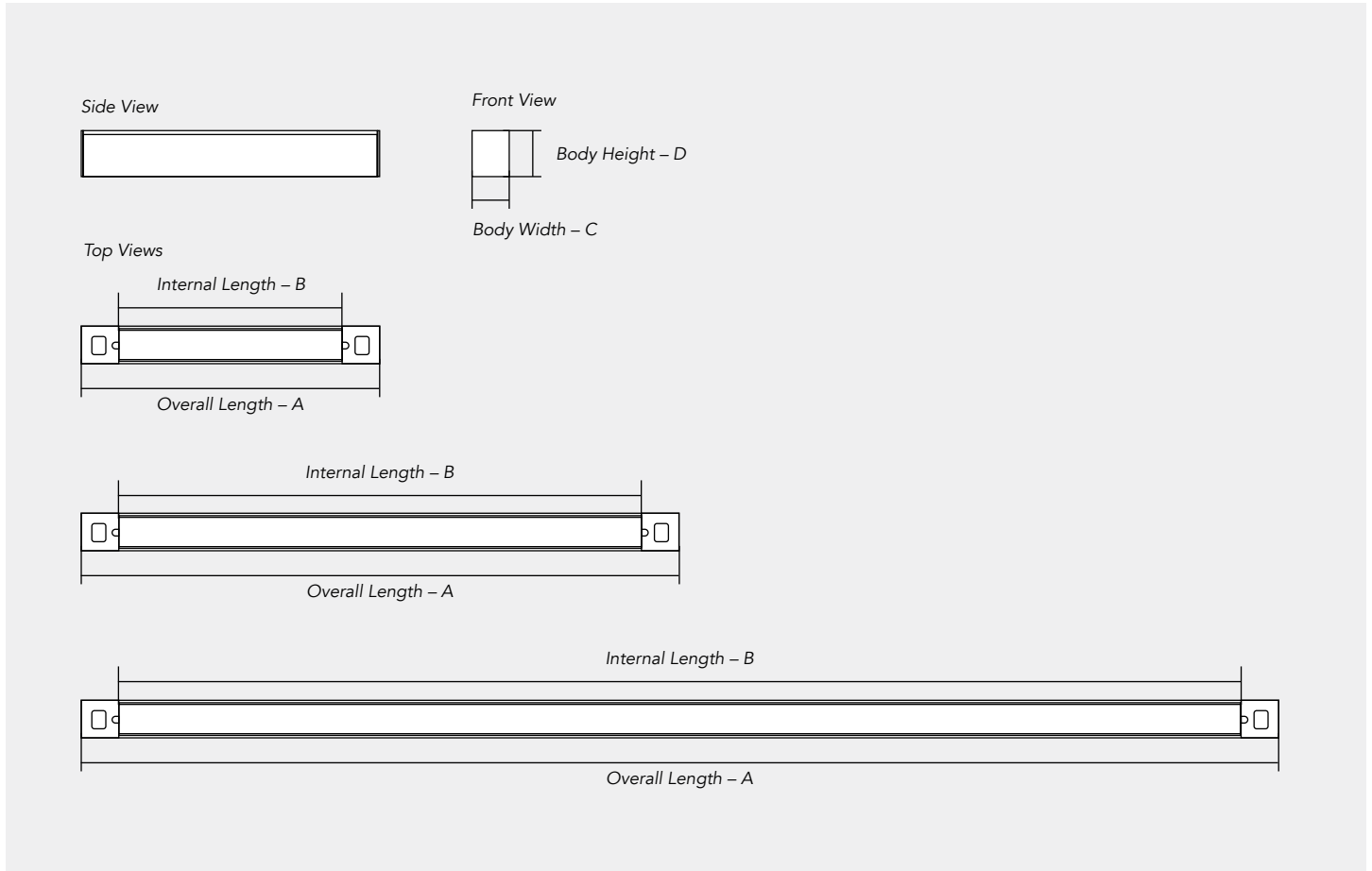
**Surface Mounting Kit
(Surface)**
R39411
RENO-TLSN-CMK

Specifications

Order #	Model #	Size	Type	Description
R39451	RENO-RMF2	2 ft	Recessed	2 ft Recessed Mount Frame
R39452	RENO-RMF4	4 ft	Recessed	4 ft Recessed Mount Frame
R39453	RENO-RMF8	8 ft	Recessed	8 ft Recessed Mount Frame
R39408	RENO-TLSN-CK	–	Connector	Linear Connector Kit
R39454	RENO-WMF2	2 ft	Wall	2ft Wall Mount Frame
R39455	RENO-WMF4	4 ft	Wall	4ft Wall Mount Frame
R39411	RENO-TLSN-CMK	–	Surface	Surface Mounting Kit

Dimensions

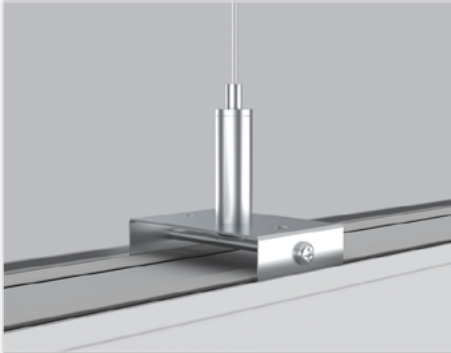
Linear Strips



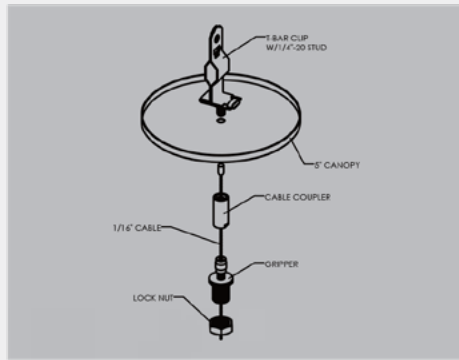
	Array 2 ft Strip	Array 4 ft Strip	Array 8 ft Strip
Overall Length - A	25 5/8" 650.875 mm	47 1/4" 1,200.15 mm	94 31/64" 2,399.9031 mm
Internal Length - B	19 1/16" 484.1875 mm	42 43/64" 1,083.8656 mm	89 59/64" 2,284.0156 mm
Body Width - C	2 61/64" 75.0094 mm	2 61/64" 75.0094 mm	2 61/64" 75.0094 mm
Body Height - D	2 23/64" 59.9281 mm	2 23/64" 59.9281 mm	2 23/64" 59.9281 mm

Mounting

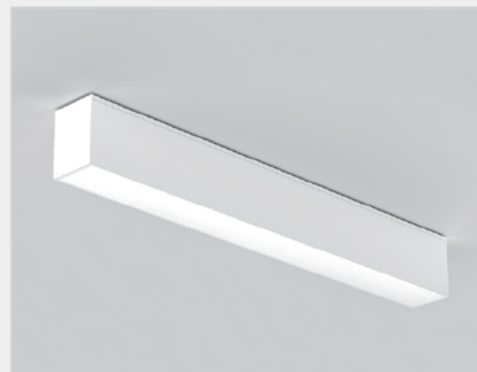
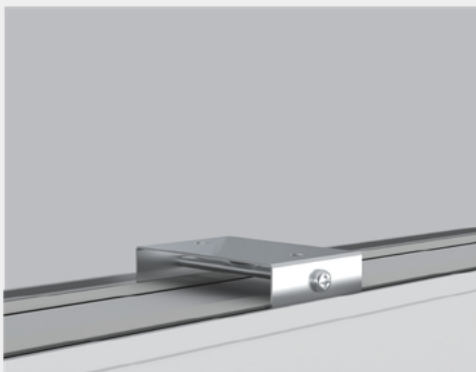
Review of mounting types



Suspension Mounted option



T-Bar Suspension Option



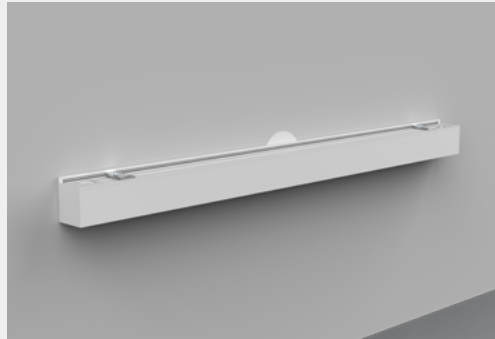
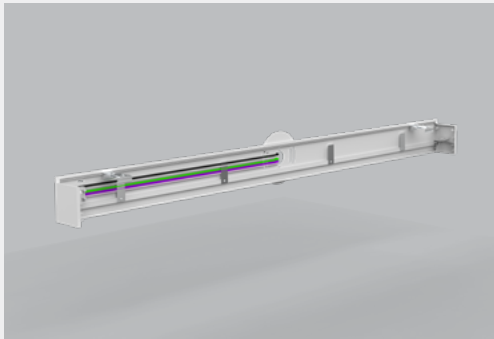
Surface Mounting Option

Mounting

Review of mounting types



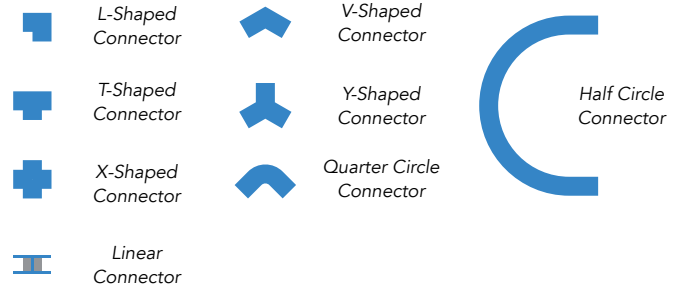
Recessed Mounted option



Wall mounting Frame Option

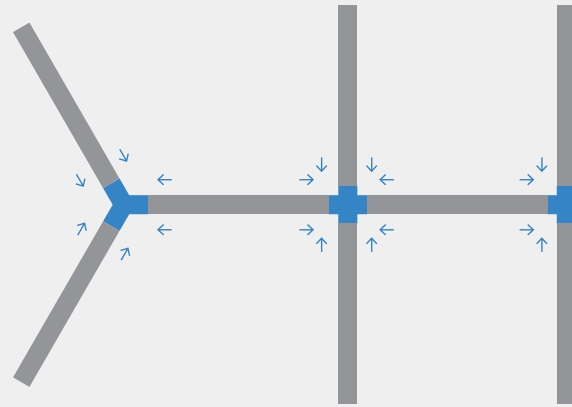
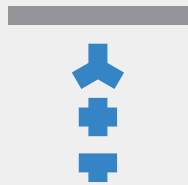
Sample Configuration

Building setup examples



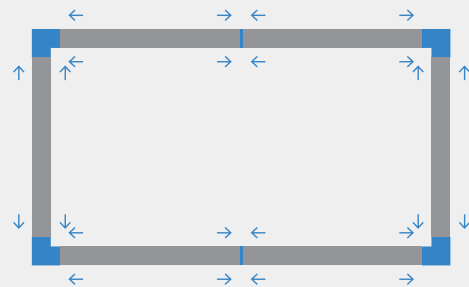
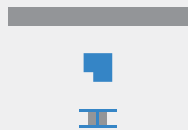
Complex Linear Shape

- 8x Array 2 ft
- 1x Y-Shaped Connector
- 1x X-Shaped Connector
- 1x T-Shaped Connector



Rectangle Shape

- 6x Array 2 ft
- 4x L-Shaped Connector
- 2x Linear Connector

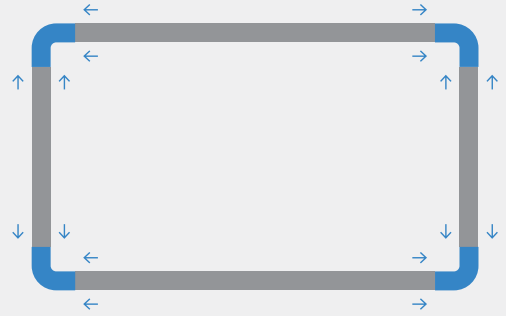


Sample Configuration

Building setup examples

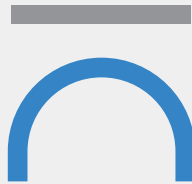
Rounded Rectangle Shape

- 2x Array 4 ft
- 2x Array 2 ft
- 4x Quarter Circle Connector



Elliptical Shape

- 2x Array 2 ft
- 2x Half Circle Connector



Hexagon Shape

- 6x Array 2 ft
- 6x V-Shape Connector

