Date		Project	
Type		Part Number	

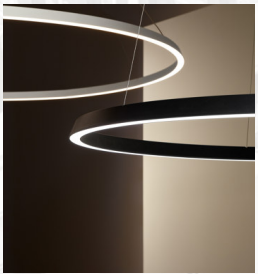
ARCHITECTURAL LUMINAIRES BY RENO LIGHTING

ARRAY Series

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
- Varying layout configurations
- Corners and other transition pieces are fully luminous
- Higher efficacy, up to 130lm/W
- Prismatic Diffuser Lens rated UGR<22
- Operating Temperature: (-13°F~104°F) -25~40°C
- Rated lifetime L70: >100,000 hours
- Modern White or Matte Black finish
- 10 Year Limited Warranty

Key Specifications

Voltage	120-347V
Wattage	Selectable
Length	2, 4, & 8FT
Power Factor	>0.9
CCT	Selectable 30/35/40/5000K
CRI	>80
Lumens	Up to 130 lm/ft
Beam Angle	120°
Dimming	0-10V
Mounting	Surface, Recessed, Wall, Pendant

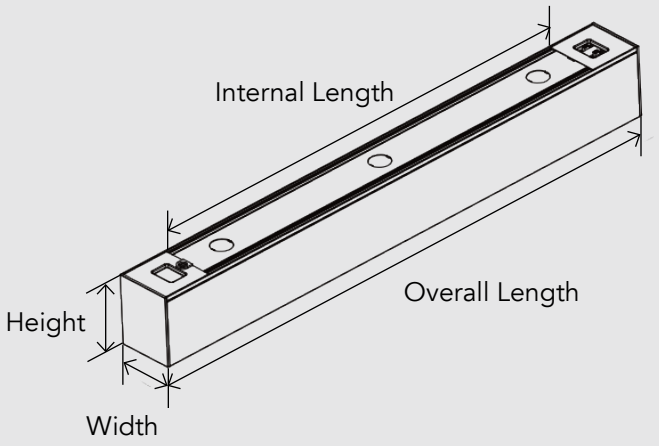
905-604-4666 | info@renolighting.com | www.renolighting.com

REV. 05/12/25

Specifications

Order#	Model	Wattage	Voltage	Lumens	CCT	Finish	Length
R33211	RENO-TLSN2-DV-MCCT-MW-WH-G2	10/13/15W	120-347V	1,300/1,690/ 1,950 lm	30/35/40/5000K	White	2ft
R33212	RENO-TLSN4-DV-MCCT-MW-WH-G2	30/40/50W	120-347V	3,900/5,200/ 6,500 lm	30/35/40/5000K	White	4ft
R33213	RENO-TLSN8-DV-MCCT-MW-WH-G2	60/80/100W	120-347V	7,800/10,400/ 13,000 lm	30/35/40/5000K	White	8ft
R33214	RENO-TLSN2-DV-MCCT-MW-BK-G2	10/13/15W	120-347V	1,300/1,690/ 1,950 lm	30/35/40/5000K	Black	2ft
R33215	RENO-TLSN4-DV-MCCT-MW-BK-G2	30/40/50W	120-347V	3,900/5,200/ 6,500 lm	30/35/40/5000K	Black	4ft
R33216	RENO-TLSN8-DV-MCCT-MW-BK-G2	60/80/100W	120-347V	7,800/10,400/ 13,000 lm	30/35/40/5000K	Black	8ft

Dimensions



2 FT STRIP

Overall Length: 25-5/8″
Internal Length: 19-1/16″
Height: 2-61/64″
Width: 2-23/64″

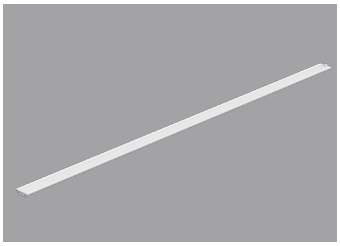
4 FT STRIP

Overall Length: 47-1/4″
Internal Length: 42-43/64″
Height: 2-61/64″
Width: 2-23/64″

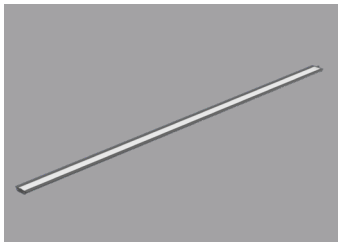
8 FT STRIP

Overall Length: 94-31/64″
Internal Length: 89-59/64″
Height: 2-61/64″
Width: 2-23/64″

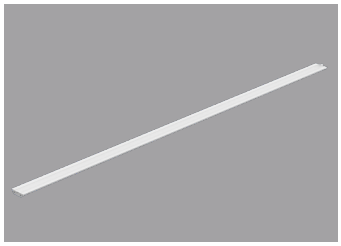
Accessories – Upper Luminous Modules



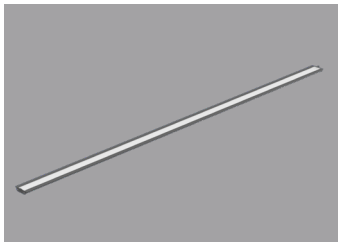
R39401
RENO-TLSN2-MCCT-7W-UP-WH
2ft Upper Luminous Module



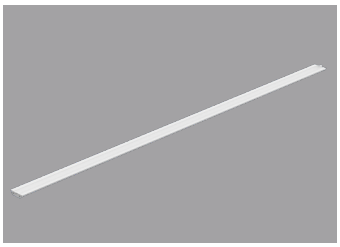
R39413
RENO-TLSN2-MCCT-7W-UP-BK
2ft Upper Luminous Module



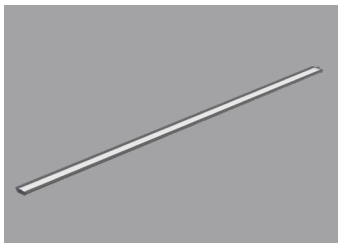
R39402
RENO-TLSN4-MCCT-12W-UP-WH
4ft Upper Luminous Module



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



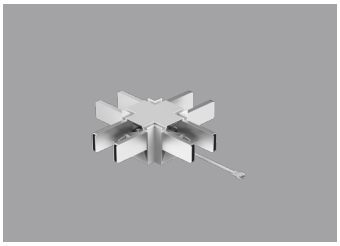
R39403
RENO-TLSN8-MCCT-15W-UP-WH
8ft Upper Luminous Module



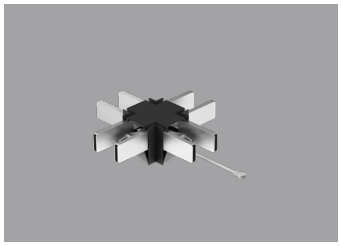
R39415
RENO-TLSN8-MCCT-15W-UP-BK
8ft Upper Luminous Module

Order#	Model	Description
R39401	RENO-TLSN2-MCCT-7W-UP-WH	2ft Upper Luminous Module White
R39402	RENO-TLSN4-MCCT-12W-UP-WH	4ft Upper Luminous Module White
R39403	RENO-TLSN8-MCCT-15W-UP-WH	8ft Upper Luminous Module White
R39413	RENO-TLSN2-MCCT-7W-UP-BK	2ft Upper Luminous Module Black
R39414	RENO-TLSN4-MCCT-12W-UP-BK	4ft Upper Luminous Module Black
R39415	RENO-TLSN8-MCCT-15W-UP-BK	8ft Upper Luminous Module Black

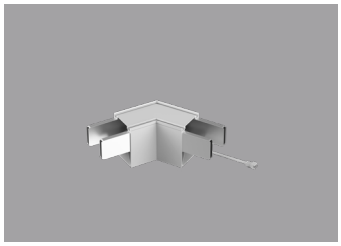
Accessories – Luminous Connectors



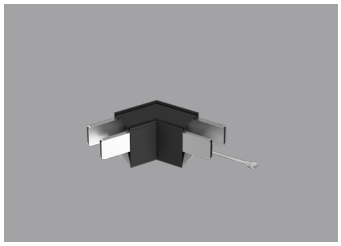
R39425
RENO-TLSN-MCCT-X-WH-G2
4-CCT "X" Shaped Connector



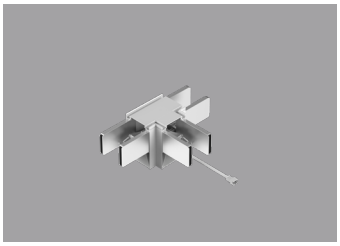
R39437
RENO-TLSN-MCCT-X-BK-G2
4-CCT "X" Shaped Connector



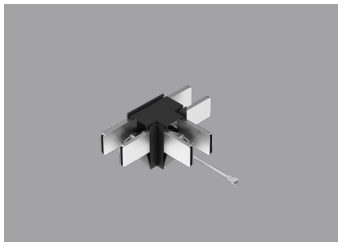
R39427
RENO-TLSN-MCCT-V-WH-G2
4-CCT "V" Shaped Connector



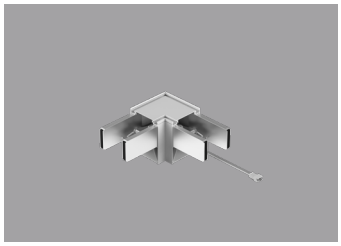
R39439
RENO-TLSN-MCCT-V-BK-G2
4-CCT "V" Shaped Connector



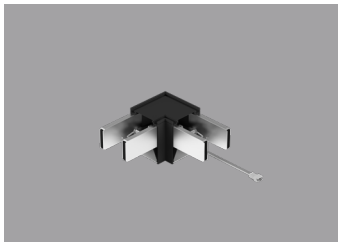
R39426
RENO-TLSN-MCCT-T-WH-G2
4-CCT "T" Shaped Connector



R39438
RENO-TLSN-MCCT-T-BK-G2
4-CCT "T" Shaped Connector



R39424
RENO-TLSN-MCCT-L-WH-G2
4-CCT "L" Shaped Connector

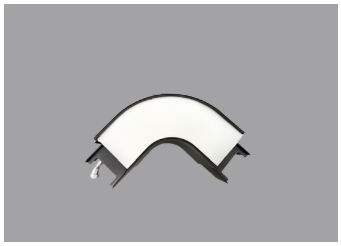


R39436
RENO-TLSN-MCCT-L-BK-G2
4-CCT "L" Shaped Connector

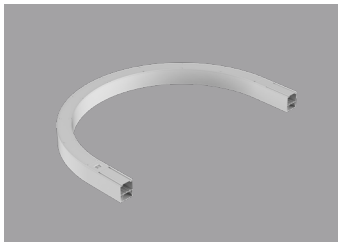
Order#	Model	Description
R39424	RENO-TLSN-MCCT-L-WH-G2	4-CCT "L" Shaped Connector White
R39425	RENO-TLSN-MCCT-X-WH-G2	4-CCT "X" Shaped Connector White
R39426	RENO-TLSN-MCCT-T-WH-G2	4-CCT "T" Shaped Connector White
R39427	RENO-TLSN-MCCT-V-WH-G2	4-CCT "V" Shaped Connector White
R39436	RENO-TLSN-MCCT-L-BK-G2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

Accessories – Luminous Connectors

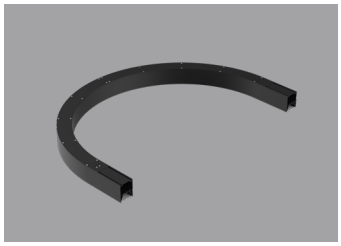
R39443
RENO-QCC-WH
4-CCT Quarter Circle Connector



R39444
RENO-QCC-BK
4-CCT Quarter Circle Connector



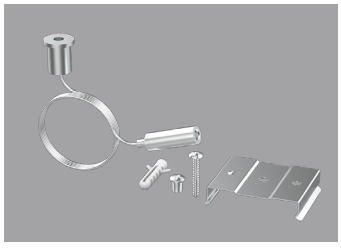
R39441
RENO-HCC-WH
4-CCT Half Circle Connector



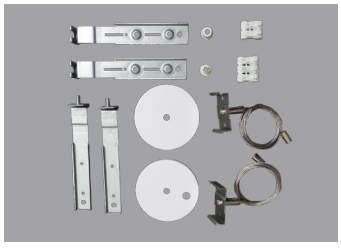
R39442
RENO-HCC-BK
4-CCT Half Circle Connector

Order#	Model	Description
R39443	RENO-QCC-WH	4-CCT Quarter Circle Connector White
R39444	RENO-QCC-BK	4-CCT Quarter Circle Connector Black
R39441	RENO-HCC-WH	4-CCT Half Circle Connector White
R39442	RENO-HCC-BK	4-CCT Half Circle Connector Black

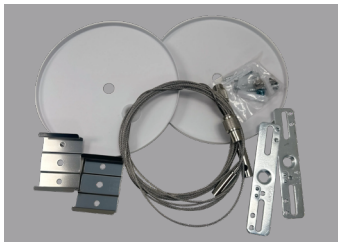
Accessories – Suspended Mounting



R39407
RENO-TLSN-SK
Suspension Kit



R59456
RENO-TBSK
T-Bar Suspension Kit

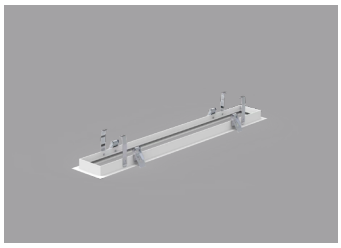


R39412
RENO-TLSN-CANOPY-WH
Canopy kit for Ceiling Mount

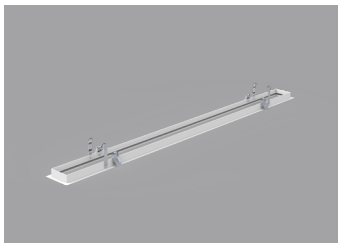
R39419
RENO-TLSN-CANOPY-BK
Canopy kit for Ceiling Mount

Order#	Model	Description
R39407	RENO-TLSN-SK	Suspension Kit
R59456	RENO-TBSK	T-Bar Suspension Kit
R39412	RENO-TLSN-CANOPY-WH	Canopy Kit for Ceiling Mount White
R39419	RENO-TLSN-CANOPY-BK	Canopy Kit for Ceiling Mount Black

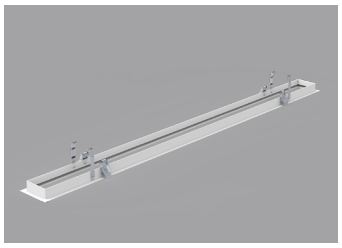
Accessories – Recessed & Wall Mounting



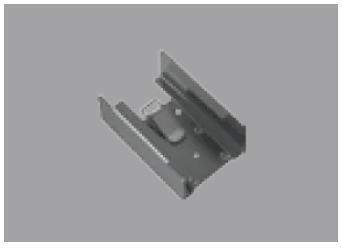
R39451
RENO-RMF2
2ft Recessed Mount Frame



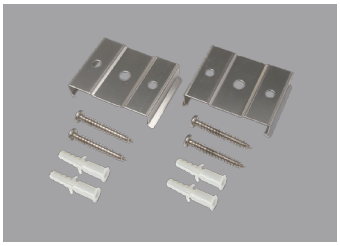
R39452
RENO-RMF4
4ft Recessed Mount Frame



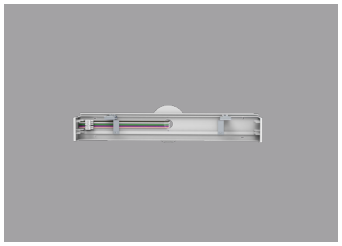
R39453
RENO-RMF8
8ft Recessed Mount Frame



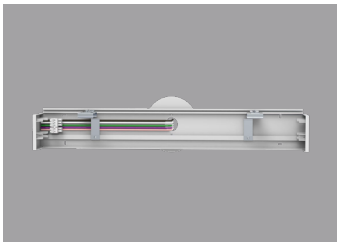
R39408
RENO-TLSN-CK
Linear Connector Kit



R39411
RENO-TLSN-CMK
Surface Mounting Kit



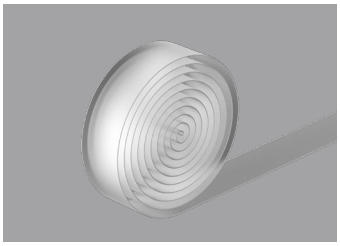
R59454
RENO-WMF2
2ft Wall Mount Frame



R59455
RENO-WMF4
4ft Wall Mount Frame

Order#	Model	Description
R39451	RENO-RMF2	2ft Recessed Mount Frame
R39452	RENO-RMF4	4ft Recessed Mount Frame
R39453	RENO-RMF8	8ft Recessed Mount Frame
R39408	RENO-TLSN-CK	Linear Connector Kit
R39411	RENO-TLSN-CMK	Surface Mounting Kit
R59454	RENO-WMF2	2ft Wall Mount Frame
R59455	RENO-WMF4	4ft Wall Mount Frame

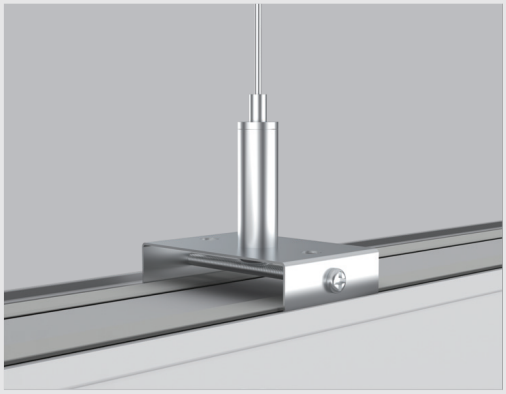
Accessories – Lens



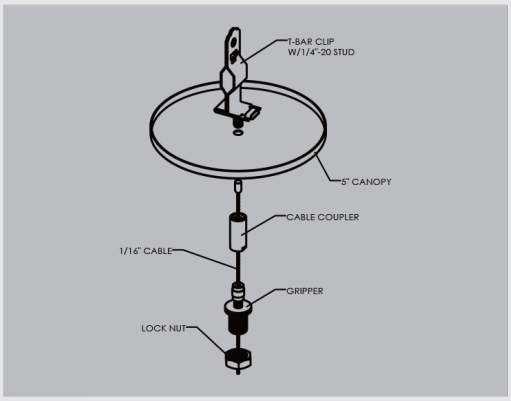
R39440
RENO-TLSN-SCL
Seamless Connection Lens (98ft/30m per roll)

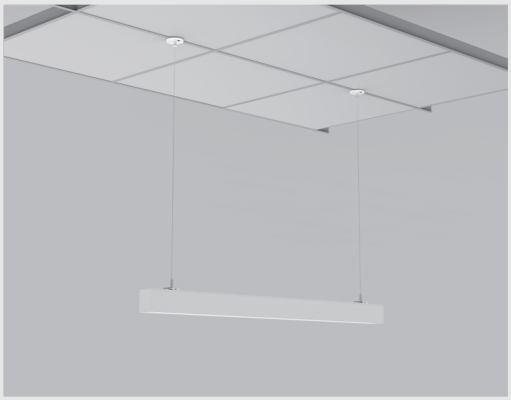
Order#	Model	Description
R39440	RENO-TLSN-SCL	Seamless Connection Lens (98ft/30m per roll)

Mounting Options

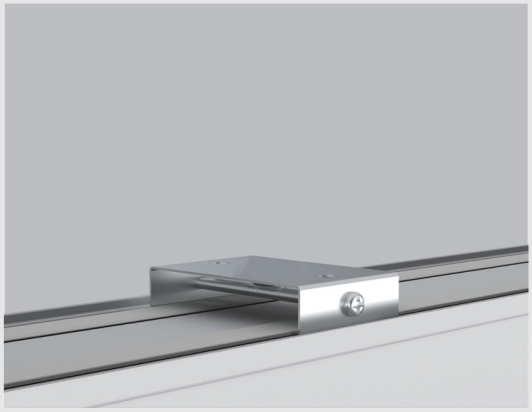


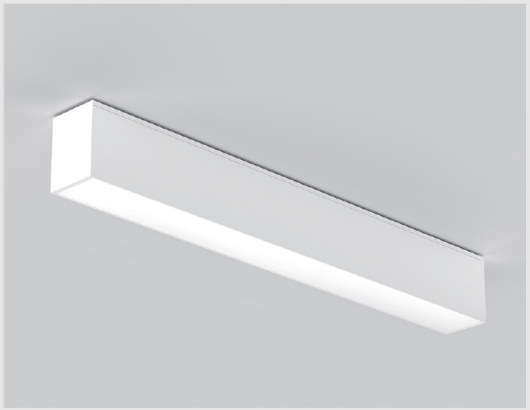
Suspension Mounted Option





T-Bar Mounting Option

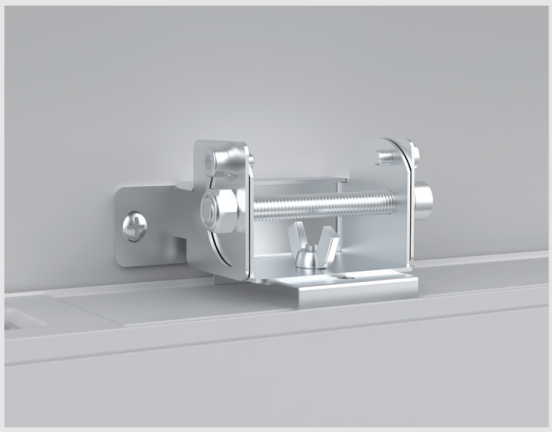


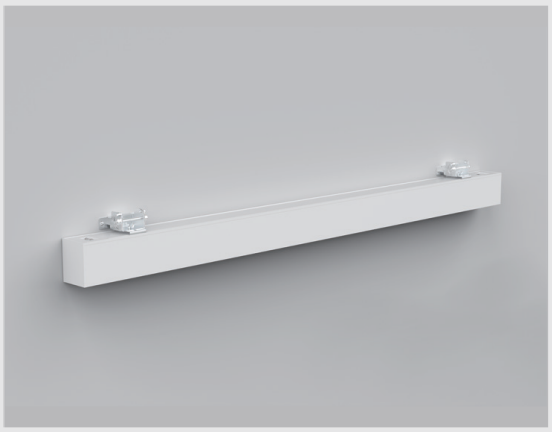


Surface Mounting Option

Mounting Options

Recessed Mounted Option

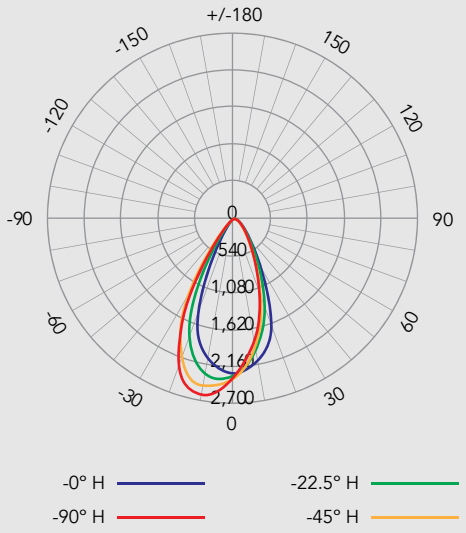




Wall Mounted Option

Photometrics

LUMINOUS INTENSITY DISTRIBUTION (2 FT STRIP)

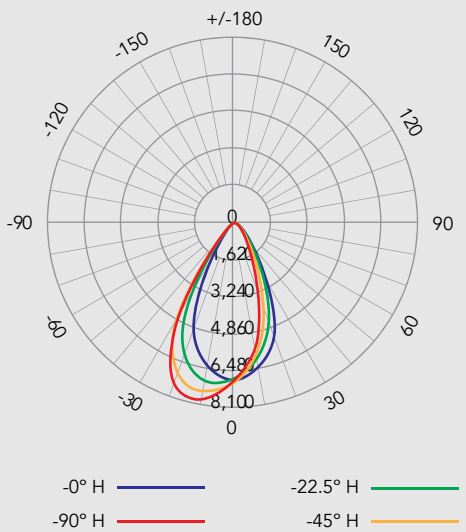


ILLUMINANCE AT A DISTANCE (2 FT STRIP)

Height	Center Beam fc	Beam Width (V / H)
4.0 ft	141.5 fc	3.9 / 3.5 ft
8.0 ft	35.4 fc	7.7 / 7.1 ft
12.0 ft	15.7 fc	11.6 / 10.6 ft
16.0 ft	8.8 fc	15.5 / 14.1 ft
20.0 ft	5.7 fc	19.3 / 17.7 ft

Vertical Spread: 51.6° | Horizontal Spread: 47.7°

LUMINOUS INTENSITY DISTRIBUTION (4 FT STRIP)



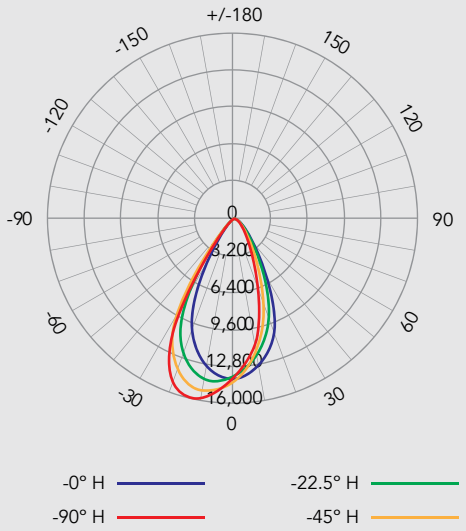
ILLUMINANCE AT A DISTANCE (4 FT STRIP)

Height	Center Beam fc	Beam Width (V / H)
4.0 ft	433.7 fc	4.2 / 3.7 ft
8.0 ft	108.4 fc	8.3 / 7.4 ft
12.0 ft	48.2 fc	12.5 / 11.1 ft
16.0 ft	27.1 fc	16.7 / 14.8 ft
20.0 ft	17.3 fc	20.8 / 18.5 ft

Vertical Spread: 55.0° | Horizontal Spread: 49.7°

Photometrics

LUMINOUS INTENSITY DISTRIBUTION (8 FT STRIP)



ILLUMINANCE AT A DISTANCE (8 FT STRIP)

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

Vertical Spread: 55.0° | Horizontal Spread: 49.7°