

MIDI LINE - Side Light LLRGB4 / RGB4W

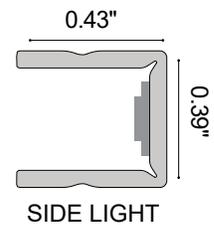
MIDI LINE is an easy to install, bendable LED strip that is IP65/IP68-rated making it ideal for swimming pools or fountains for panel installation in reinforced concrete with tiles or pool liner or indoor/outdoor areas. It is available in Side, Top or Total Light with static white, tunable white or RGB. White PVC outercase and opal resin guarantee protection against UV rays and the corrosive action of salt and sodium hypochlorite. **Not cuttable in the field.**



TECHNICAL DATA

Wattage	15W / 3.28 ft (1 m) 18W / 3.28 ft (1 m) <i>(Consult Factory for Power)</i>
Power Supply	Remote Fountain/Pool Approved 24VDC Power Supply, not included. See page 3.
Construction	Body: Opal or White Polyurethane Resin
CCT	RGB, RGBW
CRI	80
Delivered Lumens	RGB: 175 lm / 3.3' total - (R) 50 lm, (G) 120, (B) 25 RGBW: 320 lm / 3.3' total - same with (W) 155-170 lm
Efficacy	11.7 lm/W (RGB) 17.8 lm/W (RGBW)
Optics	120°
Fixture Dimensions	0.43" w x 0.39" h x Various Lengths
Bend Radius	3.94" - Horizontal
LED Source	SMD 3535
LED Spacing	120 LED per 3.28 ft (1 m), 0.33" between LEDs
Lumen Maintenance	L80,B10>50,000 hrs
Color Consistency	2-3-Step MacAdam
Operating Temp.	-22°F to 131°F
IP Rating	IP65 / IP68

Fixture Dimensions



NOT CUTTABLE IN THE FIELD

MUST USE SUITABLE APPROVED FOUNTAIN & SWIMMING POOL POWER SUPPLY WHICH IS REMOTELY MOUNTED

ORDERING INFORMATION

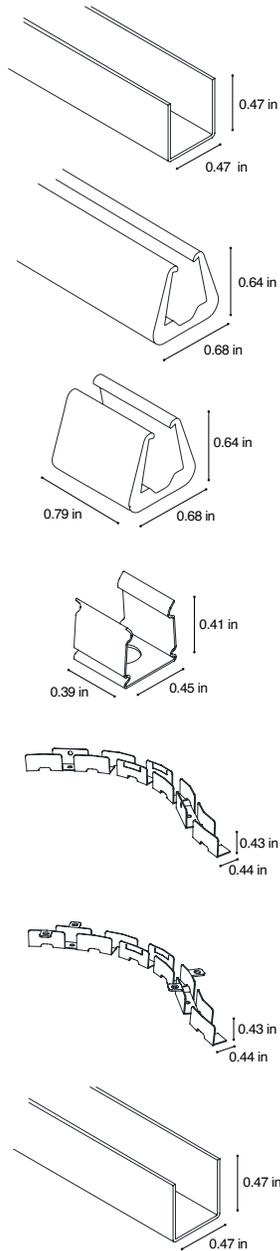
Example: LLRGB4M-24.68.DS.X.US Power Supplies / Accessories ordered separately.

LLRGB3M	-	24	.		.	DS	.		.	US
Model No.		Power		IP Rating		Cable Exit				
LLRGB3M - 120 LED / 3.28' (1 m)		24 - 24VDC		65 - IP65 68 - IP68		X - End Feed Y - Side Feed Z - Back Feed				US
<div style="border: 1px solid red; padding: 5px; margin-bottom: 10px;"> NOTE: Available in lengths up to 75 feet. Please specify length when ordering. </div>										
LLRGB4WM-W (RGBW = 3000K)										
LLRGB4WM-N (RGBW = 4000K)										

Job Name/Date:

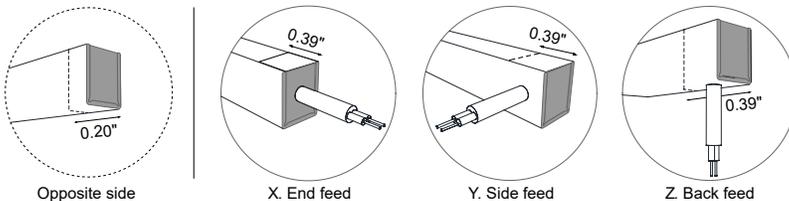
Fixture Type Designation:

ACCESSORIES - Installation / Mounting



Code	Finishing	Description
PRO-AL-10x11-AL	Aluminum	Rigid guide L max 9.84 ft
OUT-S-10x11.W OUT-S-10x11.F	White Opal	Silicone profile
CLIP-S-10x11.W CLIP-S-10x11.F	White Opal	Silicone clip
CLIP-AC-9.5x6.5-AC	AISI 304 harmonic steel	Steel clip
SNK-AC-10x11-AC	AISI 316 harmonic steel	Flexible profile L max 3.28 ft
SNK2-AC-10x11-AC	AISI 316 harmonic steel	Flexible profile for false ceiling L max 3.28 ft
PRO-AC-10x11-AC	AISI 316 harmonic steel	Rigid guide L max 8.20 ft

POWER CABLE EXIT / AREA WITH REDUCED LIGHT



Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - **TO BE USED WITH FOUNTAIN / SWIMMING POOLS**

Part Number	Description	Input/Output	# of Fixtures
FPV-100EL0024	DMX/RDM(Field Addressable)/Dali, 4 Channels	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-5

SUGGESTED POWER SUPPLIES

24VDC - **TO BE USE FOR INDOOR/OUTDOOR USE - NOT** Fountain / Swimming Pool

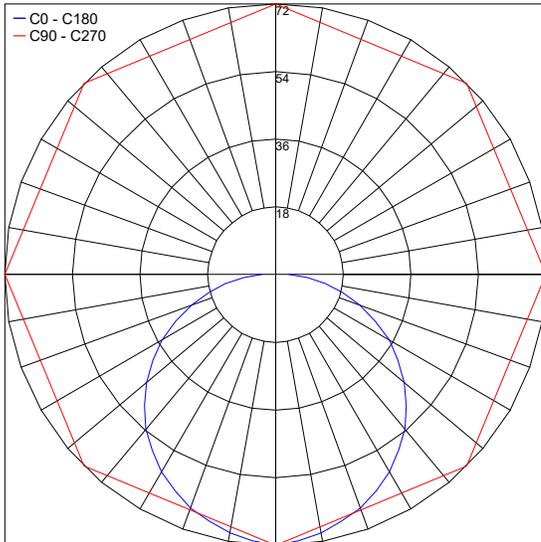
Part Number	Description	Input/Output	# of Fixtures
PPLT00288-P24	DMX/RDM(Field Addressable)/Dali, 4 Channels	120-277VAC to 24VDC, 100W, Class 2, DRY	1-5

For other power supply options consult factory.

PHOTOMETRIC DATA

2700K

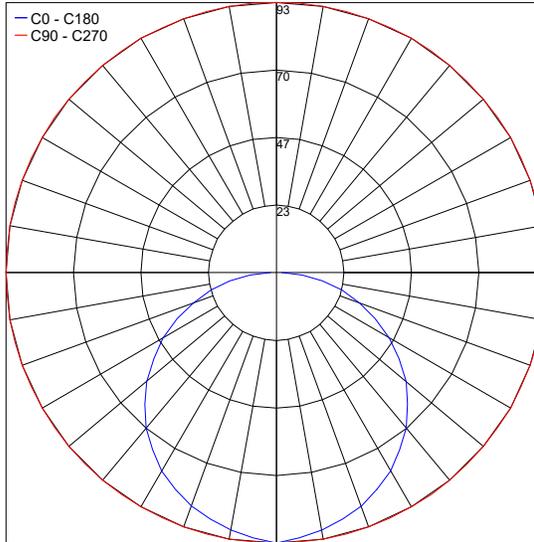
Maximum Candela = 72.4



PHOTOMETRIC FILENAME : EASY LINE FROST - LL3-V5.1224.6568.F 2700K.IES

4700K

Maximum Candela = 93.3



PHOTOMETRIC FILENAME : EASY LINE FROST - LL3-N.24.68.F 4700K.IES

Job Name/Date:

Fixture Type Designation: