

MIDI LINE - Top Light LLRGB3

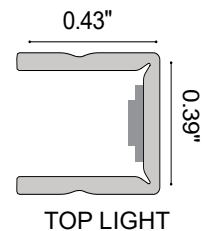
MIDI LINE is an easy to install, horizontal, bendable LED strip that is IP65/ IP68-rated making it ideal for swimming pools or fountains for panel installation in reinforced concrete with tiles or pool liner or indoor/outdoor areas. It is available in Side, Top or Total Light with static white, tunable 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	15.5W / 3.28 ft (1 m)
Power Supply	Remote Fountain/Pool Approved 24VDC Power Supply, not included. See page 2.
Construction	Body: Opal Polyurethane Resin
CCT	RGB (120 LED / 3.28')
CRI	80
Delivered Lumens	370 lm / 3.28'
Efficacy	23.9 lm/W
Optics	120°
Fixture Dimensions	0.43" w x 0.39" h x Various Lengths
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

ORDERING INFORMATION

Example: LLRGB3-24.68.MD.US Power Supplies ordered separately.

LLRGB3	-	24	.		.	MD	.	US
Model No.	Power	IP Rating						
LLRGB3 - 120 LED / 3.28' (1 m)	24 - 24VDC	65 - IP65 68 - IP68				MD		US

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, NEMA 4	1-5

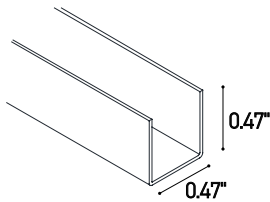
SUGGESTED POWER SUPPLIES

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

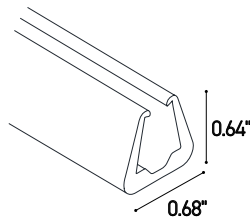
Part Number	Description	Input/Output	# of Fixtures
PPLT00288-P24	DMX/RDM(Field Addressable)/Dali, 4 Channels	120-277VAC to 24VDC, 100W, Class 2, DRY	1-5

For other power supply options consult factory.

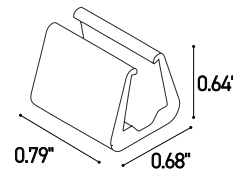
ACCESSORIES - Installation



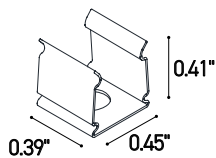
PRO-AL-10x11-AL
Rigid Aluminum Outercase
L=9.84'



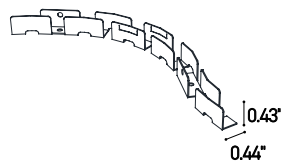
OUT-S-10x11.F/W
Flexible Silicone Outercase
L=16.40'



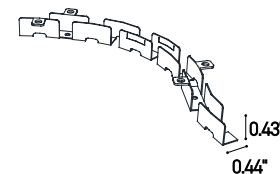
CLIP-S-10x11.F/W
Silicone Clip



CLIP-AC-9.5x6.5-AC
Harmonic Steel Clip

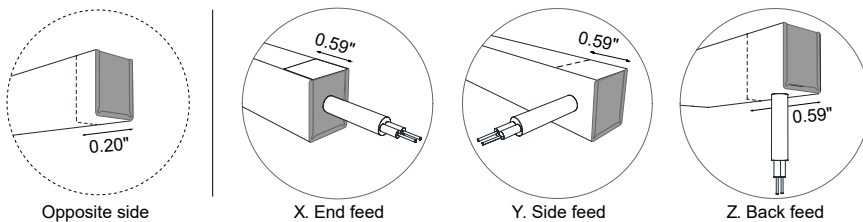


SNK-AC-10x11-AC
Flexible Steel Profile
L=3.28'



SNK2-AC-10x11-AC
Flexible Steel Profile for Plasterboard L = 3.28'

POWER CABLE EXIT/AREA WITH REDUCED LIGHT



Job Name/Date:

Fixture Type Designation:

CONNECTORS



THB.381.A2A.R

Micro plug and socket connector.
2PIN. male+female.
IP68. Ø0.55" x 3.54".
*Compatible for all models except RGB,
RGBW and Tunable white.*



THB.387.A4A.L.R

Micro plug and socket connector.
4PIN. male+female.
IP68. Ø0.91" x 4.45".
Compatible for all models except RGBW.



THB.391.A4A.L.R

Mini In-line circular joint connector.
4PIN. male+female.
IP68. Ø0.91" x 3.74".
Compatible for all models except RGBW.



THB.402.D4A.R

Connector type "T". 4PIN.
IP68. Ø1.26" x 3.58" x 4.76".
Compatible for all models except RGBW.



THB.209.A4A

Junction box type "H". 4PIN.
IP68. 4.25" x 2.56" x 1.10".
Compatible for all models except RGBW.



THB.399.D4E

Connector type "Y". 4PIN.
IP68. Ø1.26" x 2.48" x 7.09".
Compatible for all models except RGBW.



THB.392.A4A

Connector type "H". 4PIN.
IP68. Ø1.10" x 2.13" x 3.15".
Compatible for all models except RGBW.



THB.390.C1A

Connector type "T". 3PIN.
IP68. Ø1.26" x 3.62" x 2.87".
Compatible for all models except RGB and RGBW.

Job Name/Date:

Fixture Type Designation: