EASY LINE - Clear LLRGB3

EASY LINE is a vertical, bendable LED strip that is IP65-IP68 rated ideal for fountains or swimming pools for panel installation in reinforced concrete with tiles or pool liner. It is available in Transparent, Frost, Clear or Total Light with

static white, tunable white or RGB, and guarantees protection against UV rays and the corrosive action of salt and sodium hypochlorite. EASY LINE

Clear has a white outercasing. Not cuttable in the field.



datasheet

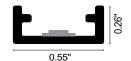


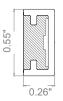


TECHNICAL DATA

I ECHNICAL 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: Transparent Resin		
	Outercase: White PVC		
CCT	RGB (120 LED / 3.28')		
CRI	80		
Delivered Lumens	550 lm / 3.28' (1 m)		
Efficacy	35.5 lm/W		
Optics	120°		
Fixture Dimensions	0.55" w x 0.26" 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.C.US Power Supplies / Accessories ordered separately.

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

Job Name/Date:

Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042



datasheet

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, DRY	1-5

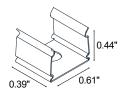
SUGGESTED POWER SUPPLIES

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

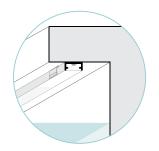
Part Number	Description	Input/Output	# of Fixtures
PPLT00288-P24	DMX/RDM(Field Addressable)/Dali, 4 Channels	120-277VAC to 24VDC, 100W, Class 2, DRY	1-5

For other power supply options consult factory.

ACCESSORIES - Installation



CLIP-AC-14x6.5-AC Harmonic steel clips



0.28"

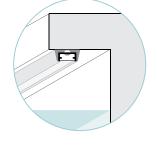
PRO-AL-14x6.5-ALRigid Aluminum Outercase
L=9.84'

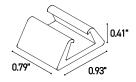
0.63"



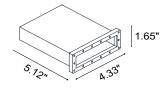


OUT-S-14x6.5.F/W White Flexible Silicone Outercase L=16.40'



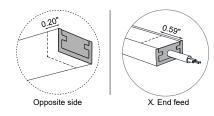


CLIP-S-14x6.5.F/W Silicone Clip



CABLE-BOX Cable box

Power Cable Exit/Area with Reduced Light



Job Name/Date:

Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042

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EASY LINE - Clear LLRGB3



datasheet

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:

P: 908-996-7710 F: 908-996-7042