EASY LINE - Frost LLRGB1

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 Frost has opal resin with a white outercasing. **Not cuttable in the field.**

TECHNICAL DATA

Color Consistency Operating Temp.	2-3-Step MacAdam -22°F to 131°F
Lumen Maintenance	L80,B10>50,000 hrs
LED Spacing	60 LED per 3.28 ft (1 m), 0.63" between LEDs
LED Source	SMD 5050
Fixture Dimensions	0.55" w x 0.26" h x Various Lengths
Optics	120°
Efficacy	16.7 lm/W
Delivered Lumens	250 lm / 3.28' (1 m)
CRI	80
ССТ	RGB (60 LED / 3.28')
Construction	Body: Opal Polyurethane Resin Outercase: White PVC
	Power Supply, not included. See page 2.
Power Supply	Remote Fountain/Pool Approved 24VDC
Wattage	15W / 3.28 ft (1 m)

Fixture Dimensions





NOT CUTTABLE IN THE FIELD

ORDERING INFORMATION

Example: LLRGB1-24.68.F.US. Power Supplies / Accessories ordered separately.

LLRGB1	-	24		F	US
Model No.		Power	IP Rating		
LLRGB1 - 60 LED / 3.28' (1 m)		24 - 24VDC	65 - IP65 68 - IP68	F - Frost	US

Job Name/Date:

Fixture Type Designation:

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datasheet

EASY LINE - Frost LLRGB1

designplan[®] 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, NEMA 4	1-5	

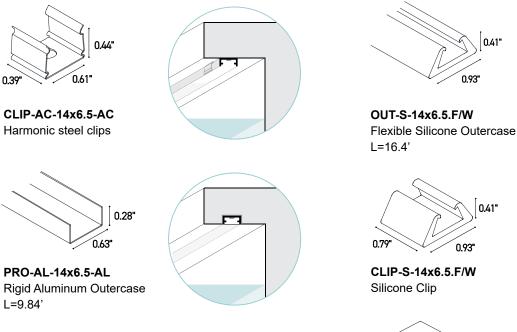
SUGGESTED POWER SUPPLIES

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

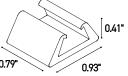
Part Number	Description	Input/Output	# of Fixtures	
PPLT00288-P24	DMX/RDM(Field Addressable)/Dali, 4 Channels	120-277VAC to 24VDC, 100W, Class 2, DRY	1-5	

For other power supply options consult factory.

ACCESSORIES - Installation



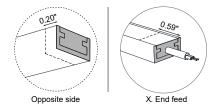






CABLE-BOX Cable box

POWER CABLE EXIT / AREA WITH REDUCED LIGHT



Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com

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