# EASY LINE - Clear LLRGB3

designplan

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.**

UL 676

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: 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

0.26"
0.55"

0.55"
0.26"
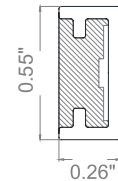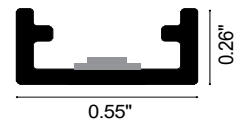
NOT CUTTABLE IN THE FIELD

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	**C**	**US**
		68 - IP68		

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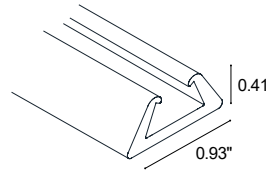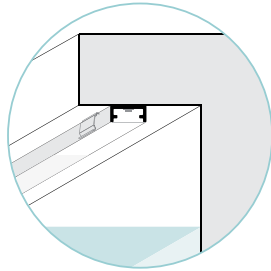### 24VDC - TO BE USE FOR INDOOR/OUTDOOR USE ONLY - NOT Fountain / Swimming Pool

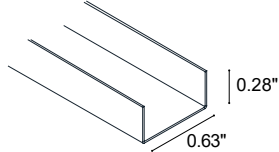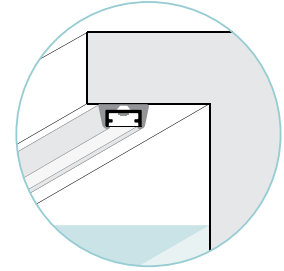| Part Number	Description	Input/Output	# of Fixtures
PPLT00288-P24	DMX/RDM(Field Addressable)/Dali, 4 Channels	120-277VAC to 24VDC, 100W, Class 2, DRY	1-5

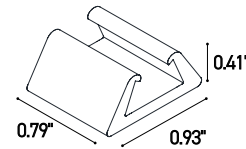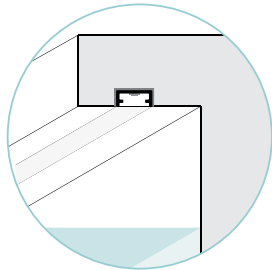*For other power supply options consult factory.*
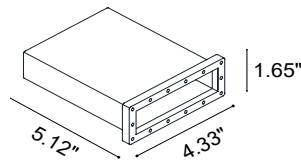
ACCESSORIES - Installation
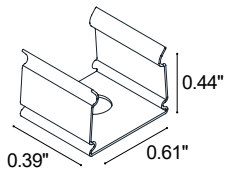
CLIP-AC-14x6.5-AC
Harmonic steel clips
0.44" 0.39" 0.61"

OUT-S-14x6.5.F/W
White Flexible Silicone
Outercase L=16.40'
0.41" 0.93"

PRO-AL-14x6.5-AL
Rigid Aluminum Outercase
L=9.84'
0.28" 0.63"

CLIP-S-14x6.5.F/W
Silicone Clip
0.41" 0.79" 0.93"

CABLE-BOX
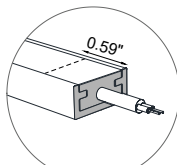Cable box
1.65" 5.12" 4.33"

Power Cable Exit/Area with Reduced Light

0.20" 0.59"
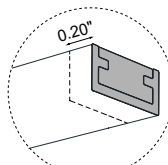
Opposite side   X. End feed

Job Name/Date: *Fixture Type Designation:*

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