EASY LINE - Clear LLTW3

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

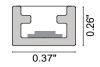




TECHNICAL DATA

I LOTHINGAL DATA	
Wattage	12W / 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
ССТ	3500K-5900K (120+120 LED / 3.28')
CRI	85
Delivered Lumens	1050 lm / 3.28' (1 m)
Efficacy	87.5 lm/W
Optics	120°
Fixture Dimensions	0.37" w x 0.26" h x Various Lengths
LED Source	SMD 3014
LED Spacing	120+120 LED per 3.28 ft (1 m),
	0.17" 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: LLTW3-24.68.C.US Power Supplies / Accessories ordered separately.

LLTW3	-	24		С	US	
Model No.		Power	IP Rating			
LLTW3 - 120+120 LED / 3.28' (1 m)		24 - 24VDC	65 - IP65 68 - IP68	C - Clear	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-100110024	ELV / TRIAC & 0-10V Dimming (100 to 10%)	120-277VAC to 24VDC, 96W, Class 2, NEMA 4	1-6
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-6
FPV-100100024	0-10V Dimming (2 Channels)	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-12

SUGGESTED POWER SUPPLIES

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

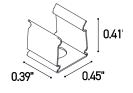
Part Number	Description	Input/Output	# of Fixtures	
PPLT00690	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 40W, Class 2, IP67	1-2	
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-6	

Suggested Lutron Compatible - FOR INDOOR/OUTDOOR USE ONLY

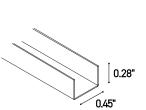
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-2
PPLT00530	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC , 96W, Class 2	1-6

For other power supply options consult factory.

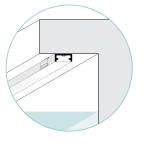
ACCESSORIES - Installation

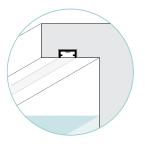


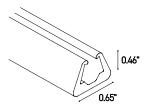
CLIP-AC-9.5x6.5-AC
Harmonic steel clips



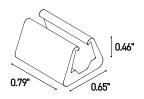
PRO-AL-9.5x6.5-ALRigid Aluminum Outercase
L=9.84'



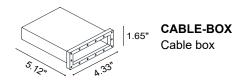




OUT-S-9.5x6.5.F/W Flexible Silicone Outercase L=16.4"



CLIP-S-9.5x6.5.F/W Silicone Clip



Fixture Type Designation:

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POWER CABLE EXIT / AREA WITH REDUCED LIGHT



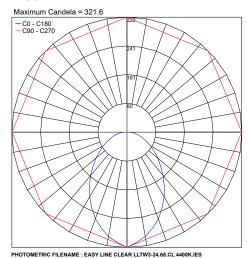


Opposite side

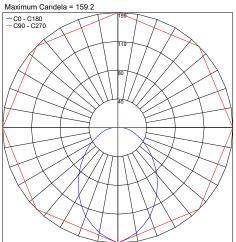
X End feed

PHOTOMETRIC DATA

4400K



5550K



PHOTOMETRIC FILENAME : EASY LINE CLEAR LLTW3-24.68.CL.COLD 5550K.IES

Job Name/Date:

Fixture Type Designation:

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