

EASY LINE - Frost LL3

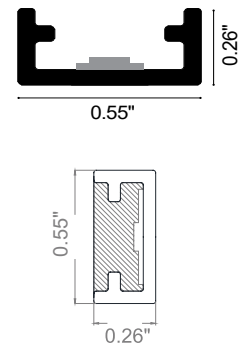
EASY LINE is a vertical, bendable LED strip that is IP65-IP68 rated ideal for fountains or swimming pools for panel installation in reinforced concrete with tiles or pool liner. It is available in Transparent, Frost, Clear or Total Light with static white, tunable white or RGB, and guarantees protection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

Wattage	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 Outercase: White PVC	
CCT	3050K, 3550K, 4700K, 6250K (60 LED / 3.28') Single Colors: Red, Green, Blue, Amber Warm White on request: 2000K, 2400K, 2700K	
CRI	85	
Delivered Lumens	340 lm / 3.28' (3050K) 325 lm / 3.28' (3550K)	320 lm / 3.28' (4700K) 340 lm / 3.28' (6250K)
Efficacy	68 lm/W (3050K) 65 lm/W (3550K)	64 lm/W (4700K) 68 lm/W (6250K)
Nanoscale	Red: 625 nm Green: 525 nm	Blue: 470 nm Amber: 590 nm
Optics	120°	
Fixture Dimensions	0.55" w x 0.26" h x Various Lengths	
LED Source	SMD 3014	
LED Spacing	60 LED per 3.28 ft (1 m), 0.67" 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: LL3-N.24.68.F.US Power Supplies / Accessories ordered separately.

LL3	-		.	24	.		.	F	.	US
Model No.	CCT		Power	IP Rating		Fixture Type		Country		
LL3 - 60 LED / 3.28' (1 m)	V - 3050K	Warm White On Request	24 - 24VDC	65 - IP65	F - Frost		US			
	W - 3550K			68 - IP68						
	N - 4700K	V8 - 2000K								
	C - 6250K	V2 - 2400K								
	R - Red	V5 - 2700K								
	G - Green									
	B - Blue									
	A - Amber									

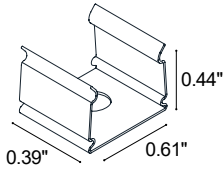
Job Name/Date:

Fixture Type Designation:

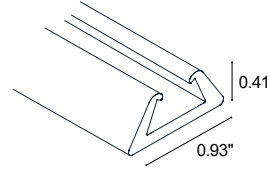
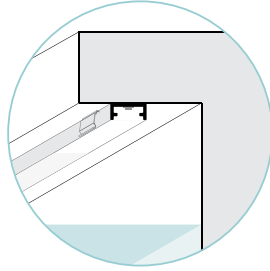
Consult Factory for SUGGESTED POWER SUPPLIES

24VDC - Static, Tunable White or RGBW

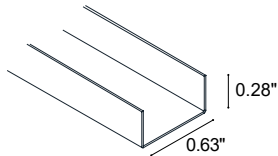
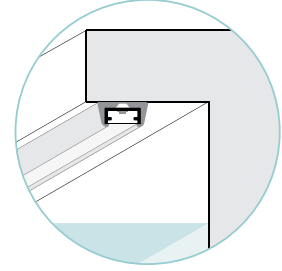
ACCESSORIES - Installation



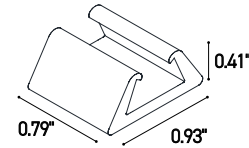
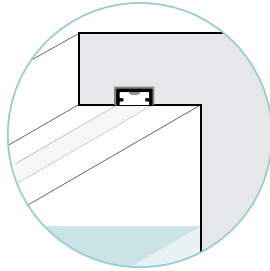
CLIP-AC-14x6.5-AC
Harmonic steel clips



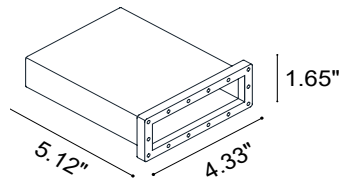
OUT-S-14x6.5.F/W
White Flexible Silicone
Outer case L=16.40'



PRO-AL-14x6.5-AL
Rigid Aluminum Outer case
L=9.84'

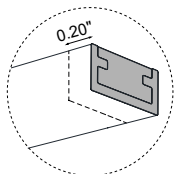


CLIP-S-14x6.5.F/W
Silicone Clip

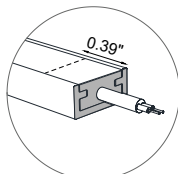


CABLE-BOX
Cable box

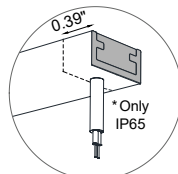
Power Cable Exit/Area with Reduced Light



Opposite side



X. End feed



Z. Back feed
* Only IP65

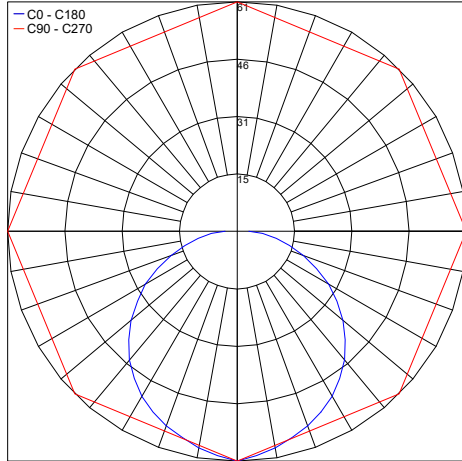
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

2000K

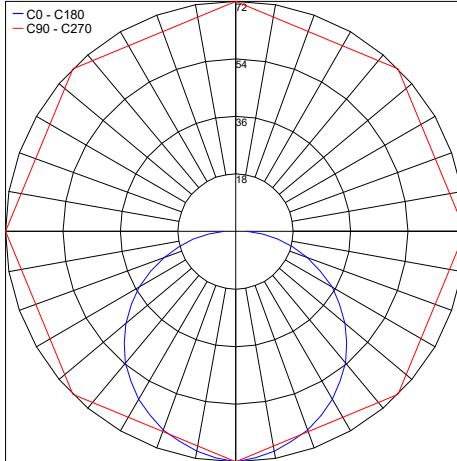
Maximum Candela = 61.1



PHOTOMETRIC FILENAME : EASY LINE FROST - LL3-V8.1224.6568.F 2000K.IES

2700K

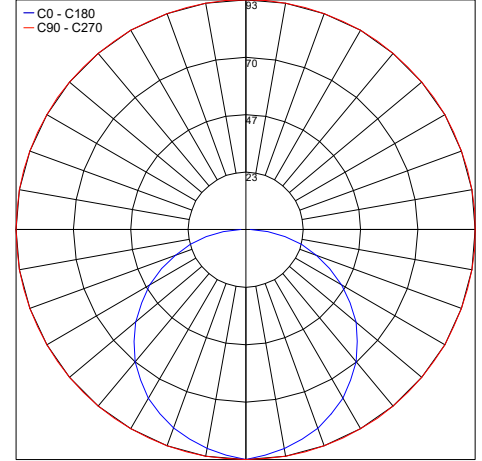
Maximum Candela = 72.4



PHOTOMETRIC FILENAME : EASY LINE FROST - LL3-V5.1224.6568.F 2700K.IES

4700K

Maximum Candela = 93.3



PHOTOMETRIC FILENAME : EASY LINE FROST - LL3-N.24.68.F 4700K.IES

Job Name/Date:

Fixture Type Designation: