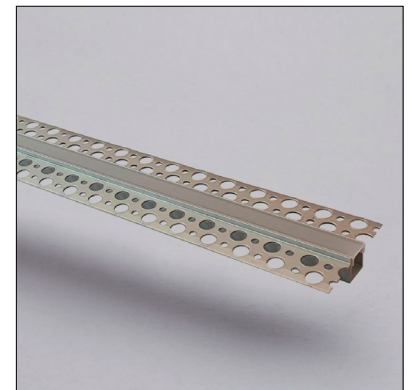


# A1-65 and A1-E

A1-65 and A1-E are recessed linear profiles suitable for wall or ceiling installation, providing maximum visual comfort and performance. A1-65 is IP65-rated and comes in 4 standard pre-cut lengths, while A1-E is IP40-rated and custom cuttable in the field. Both are anodized aluminum with diffused optics and available in 3 color temperatures.



Fixture Dimensions - See page 2

## TECHNICAL DATA

Wattage	14.4W per 3.28 ft (1 m)
Power Supply	Remote 24VDC, not included. See page 3.
Construction	Body: Anodized Aluminum Cable Length: 1.64' (connected at rear)
CCT	2700K, 3000K, 4000K
Delivered Lumens	1070 lm per 3.28' (3000K)
Efficacy	74.3 lm/W per 3.28" (3000K)
Optics	Diffuse
Finishes	Anodized Aluminum
Fixture Dimensions	19.7", 39.4", 59.1", 78.7" l x 2.1" w x 0.7" (A1-65) 196.9" maximum length x 2.1" w x 0.7" h (A1-E)
Aperature	0.4" x length
Color Consistency	<3-Step MacAdam
IP Rating	IP65 (A1-65) IP40 (A1-E)
Impact Resistance	IK08

## ORDERING INFORMATION

Example: LM04.104536.US.03.DI.BP.P. Accessories / Power Supplies ordered separately.

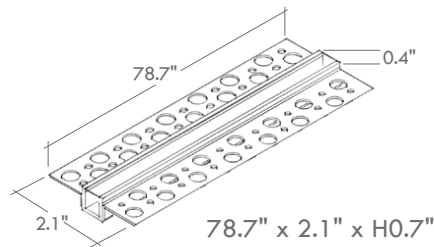
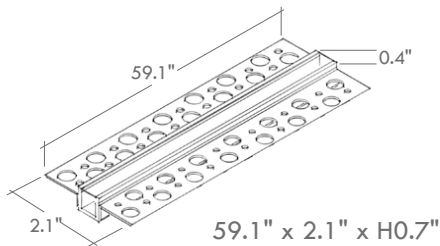
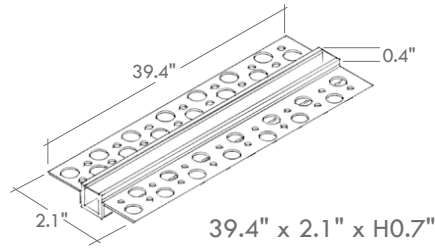
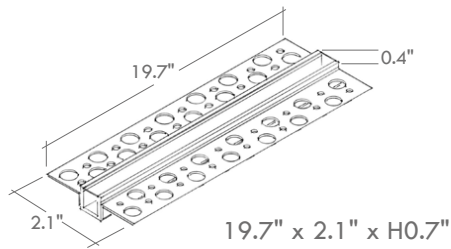
	03			
<b>Model No.</b> LM04.104535.US (19.7" length) LM04.104536.US (39.4" length) LM04.104537.US (59.1" length) LM04.104538.US (78.7" length)	<b>Finish</b> 03 - Anodized Aluminum	<b>Optic</b> DI - Diffuse	<b>CCT</b> BC - 2700K BP - 3000K BF - 4000K	<b>Cable Exit</b> P - Rear Exit
LM30.104543.US (LED Circuit Reel) Profile housing sold separately and can be found under installation accessories on page 2.		DP - Perpendicular Diffuse		<b>Circuit Power</b> 15 - 14.4W/3.28 ft

Job Name/Date:

Fixture Type Designation:

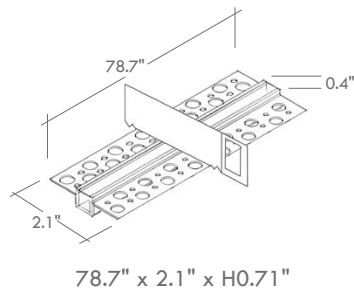
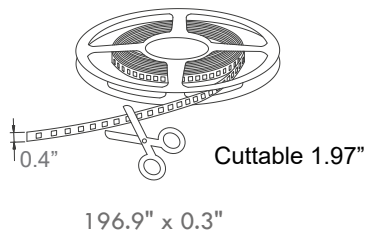
## FIXTURE DIMENSIONS - A1-65 (Complete Fixtures with LEDs)

### Standard Lengths

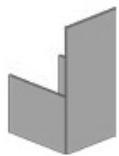


## FIXTURE DIMENSIONS - A1-E (Empty Fixture, Field Cuttable - LED Strip Sold Separately)

### Custom Cuttable



## ACCESSORIES - Installation



**SOLD INDIVIDUALLY**  
*Order 2 per fixture*

**LM20.104545**  
Closing end cap



**LM30.104540.US**  
(78.7" length)  
Housing for Custom Cuttable

Job Name/Date:

Fixture Type Designation:

# A1-65 and A1-E

## SUGGESTED POWER SUPPLIES

Remote 24VDC Driver in NEMA Enclosure - ELV / TRIAC / 0-10V



PPLT00715

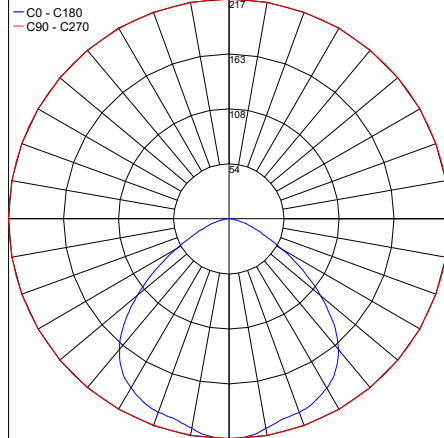
Part Number	Description	Input/Output	# of Fixtures			
			19.7"	39.4"	59.1"	7.87"
<a href="#">PPLT00715</a>	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-10	1-5	1-3	1-2

For other power supply options consult factory.

## PHOTOMETRIC DATA

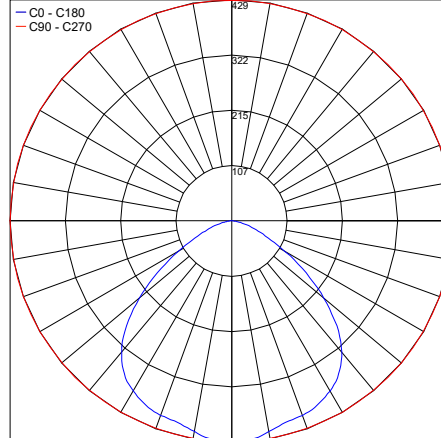
Note: All photometric data is 3000K

Maximum Candela = 217



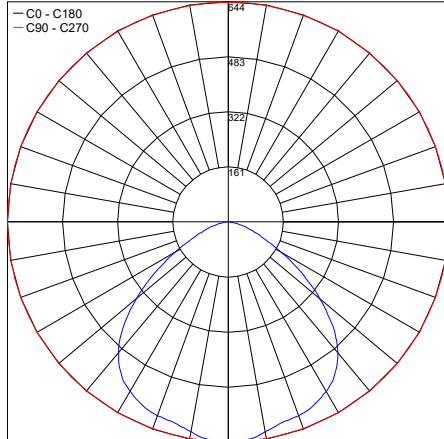
PHOTOMETRIC FILENAME : A1-65 LM04.104535.03.DI.B.P.P L19.7IN.IES

Maximum Candela = 429.3



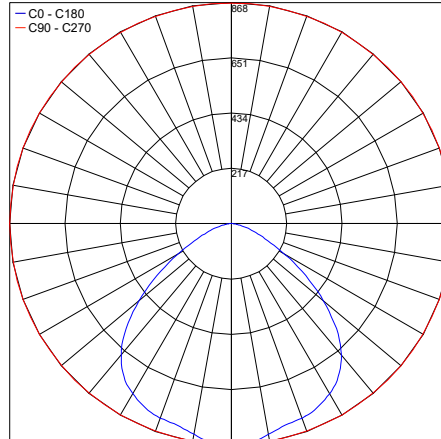
PHOTOMETRIC FILENAME : A1-65 LM04.104536.03.DI.B.P.P L39.4IN.IES

Maximum Candela = 644



PHOTOMETRIC FILENAME : A1-65 LM04.104537.03.DI.B.P.P L59.1IN.IES

Maximum Candela = 867.8



PHOTOMETRIC FILENAME : A1-65 04.104538.03.DI.B.P.P L78.7IN.IES

Job Name/Date:

Fixture Type Designation: