

A3-65 and A3-E

A3-65 and A3-E are recessed linear profiles designed for flush installation on plasterboard ceilings and wall edges. A3-65 is IP65-rated and comes in 4 standard pre-cut lengths, while A3-E is IP40-rated and custom cuttable in the field. Both are anodized aluminum with diffused optics and available in 3 color temperatures. Can be used on false ceilings with appropriate accessories.



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 1.0" h (A3-65) 196.9" maximum length x 2.1" w x 1.0" h (A3-E)
Aperature	0.4" x length
Color Consistency	<3-Step MacAdam
IP Rating	IP65 (A3-65) IP40 (A3-E)
Impact Resistance	IK08



Fixture Dimensions - See page 2

ORDERING INFORMATION

Example: LM04.104559.US.03.DI.BP.P. Accessories / Power Supplies ordered separately.

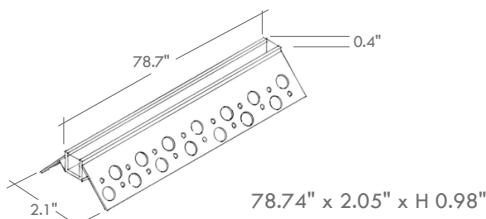
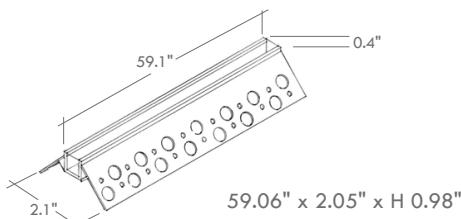
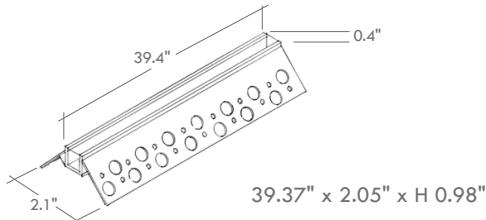
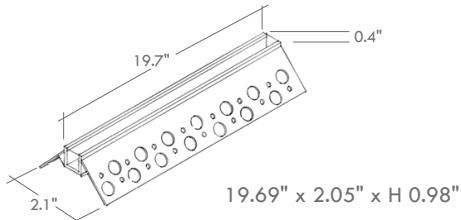
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Model No.		Finish	Optic	CCT
LM04.104559.US (19.7" length)		03 - Anodized Aluminum	DI - Diffuse	BC - 2700K BP - 3000K BF - 4000K
LM04.104560.US (39.4" length)				Cable Exit
LM04.104561.US (59.1" length)				P - Rear Exit
LM04.104562.US (78.7" length)				
 LM30.104543.US (LED Circuit Reel)			DP - Perpendicular Diffuse	 Circuit Power
<i>Profile housing sold separately and can be found under installation accessories on page 2</i>				15 - 14.4W/3.28 ft

Job Name/Date:

Fixture Type Designation:

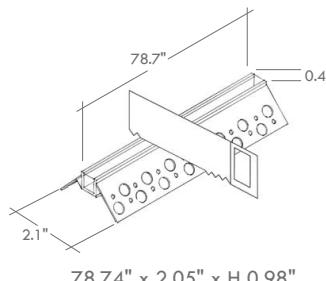
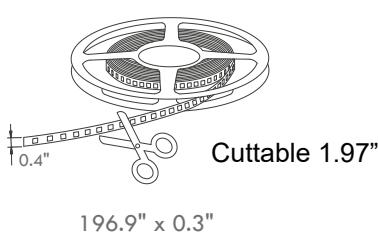
Fixture Dimensions - A3-65 (Complete Fixtures with LEDs)

Standard Lengths



Fixture Dimensions - A3-E (Empty Fixture, Field Cuttable - LED Strip Sold Separately)

Custom Cuttable



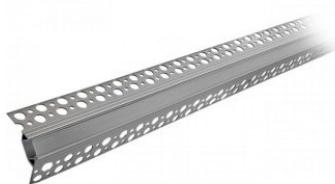
Accessories - Installation



SOLD INDIVIDUALLY
Order 2 per fixture

LM20.104567

Closing end cap



LM30.104564.US

(78.7" length)

Housing for Custom Cuttable

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures			
			19.7"	39.4"	59.1"	7.87"
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-11	1-5	1-3	1-2

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"
PPLT00715	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.

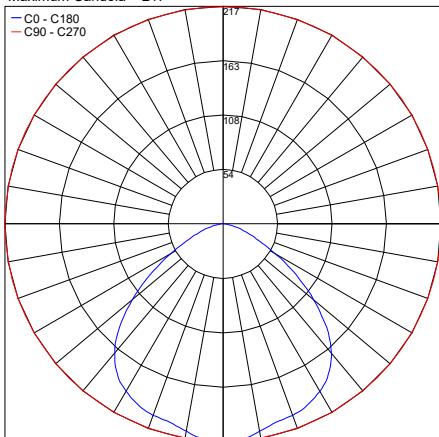
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

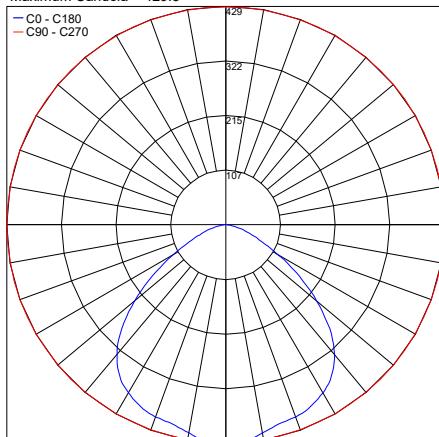
Note: All photometric data is 3000K

Maximum Candela = 217



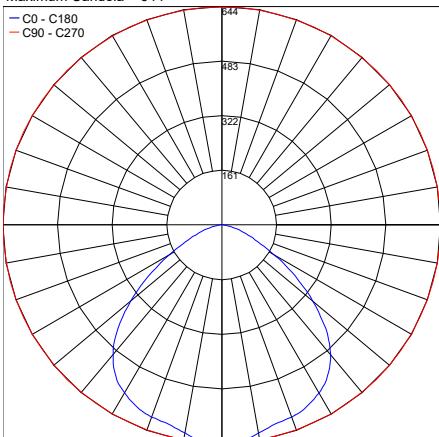
PHOTOMETRIC FILENAME : A3-65 LM04.104559.03.DI.B.P.P L19.7IN.IES

Maximum Candela = 429.3



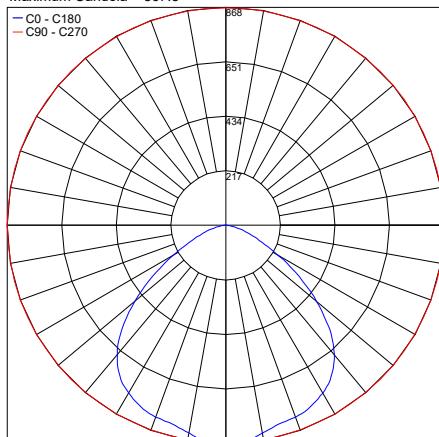
PHOTOMETRIC FILENAME : A3-65 LM04.104560.03.DI.B.P.P L39.4IN.IES

Maximum Candela = 644



PHOTOMETRIC FILENAME : A3-65 LM04.104561.03.DI.B.P.P L59.1IN.IES

Maximum Candela = 867.8



PHOTOMETRIC FILENAME : A3-65 LM04.104562.03.DI.B.P.P L78.7IN.IES

Job Name/Date:

Fixture Type Designation: