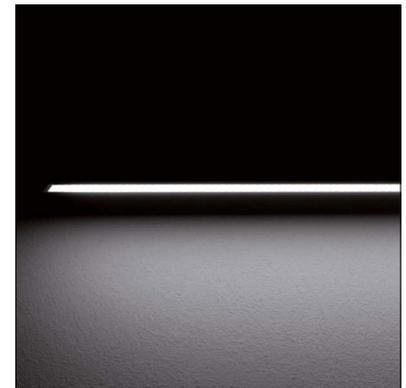


# N6-65 and N6-E

N6-65 and N6-E are linear profiles for surface installation on walls and false ceilings. N6-65 is IP65-rated and comes in 4 standard pre-cut lengths, available in dim to warm, and 3 static white color temperatures. N6-E is IP40-rated and custom cuttable in the field, available in dim to warm, RGBW and 4 static white options. Both are anodized aluminum with diffused optics.



Fixture Dimensions - See page 2

## TECHNICAL DATA

<b>Wattage</b>	19.2W per 3.28 ft (1 m)
<b>Power Supply</b>	Remote 24VDC, not included. See page 3.
<b>Construction</b>	Body: Anodized Aluminum Cable Length: 1.64' (connected at rear)
<b>CCT</b>	N6-65: 2700K, 3000K, 4000K, Dim Warm N6-E: 2200K, 2700K, 3000K, 4000K, Dim Warm, RGB+W (3000K)
<b>Delivered Lumens</b>	1520 lm per 3.28' (3000K) 1593 lm per 3.28' (DimWarm) 864 lm per 3.28' (RGBW)
<b>Efficacy</b>	79.2 lm/W per 3.28" (3000K) 83 lm/W per 3.28" (DimWarm) 45 lm/W per 3.28" (RGBW)
<b>Optics</b>	Diffuse
<b>Finishes</b>	Anodized Aluminum
<b>Fixture Dimensions</b>	19.7", 39.4", 59.1", 78.7" l x 0.7" w x 1.2" h (N6-65) 118.1" x 0.7" w x 1.2" h (N6-E) 196.9" x 0.3" (LED Circuit Reel)
<b>Color Consistency</b>	<3-Step MacAdam
<b>IP Rating</b>	IP65, IP40 (N6-E)
<b>Impact Resistance</b>	IK08, IK05 (N6-E)

## ORDERING INFORMATION

Example: LM04.104635.US.03.DI.BP.P. Accessories / Power Supplies ordered separately.

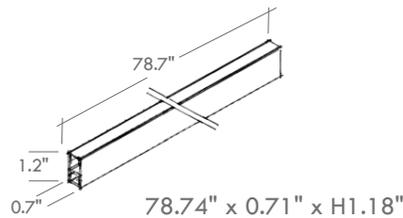
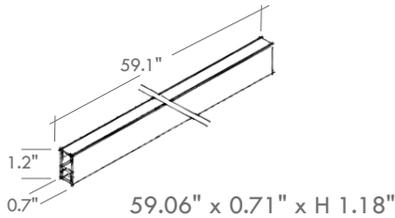
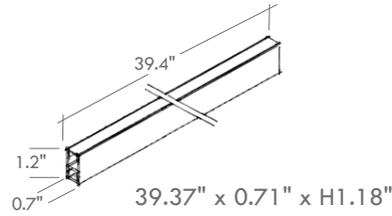
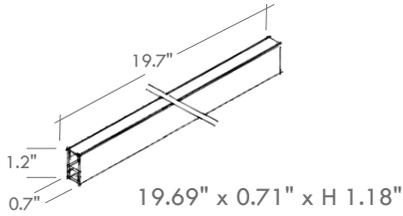
	03			
<b>Model No.</b>	<b>Finish</b>	<b>Optic</b>	<b>CCT</b>	<b>Cable Exit</b>
LM04.104633.US (19.7" length)	03 - Anodized Aluminum	DI - Diffuse	BC - 2700K	P - Rear Exit
LM04.104634.US (39.4" length)			BP - 3000K	
LM04.104635.US (59.1" length)			BF - 4000K	
LM04.104636.US (78.7" length)			DW - DimWarm (2800K-6000K)	
LM30.103514.US (Circuit Reel) <i>Profile housing sold separately and can be found under installation accessories on page 2</i>	03 - Anodized Aluminum	DP - Perpendicular Diffuse	RGBW - RGB+W (3000K) XC - 2200K <i>RGBW &amp; 2000K only available on N6-E</i>	<b>Circuit Power</b> 20 - 19.2W/3.28 ft

Job Name/Date:

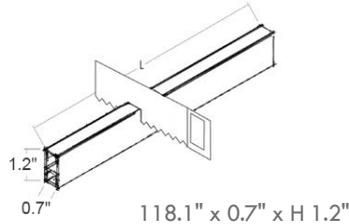
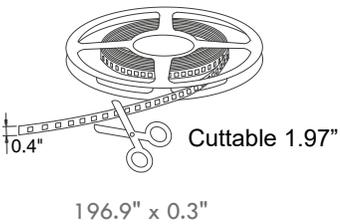
Fixture Type Designation:

# N6-65 and N6-E

## FIXTURE DIMENSIONS - N6-65 (Complete Fixtures with LEDs) Standard Lengths



## FIXTURE DIMENSIONS - N6-E (Empty Fixture, Field Cuttable - LED Strip Sold Separately)



## ACCESSORIES - Installation



**LM30.104643.US**  
(118.1" length)  
Housing for Custom Cuttable

## ACCESSORIES Installation - **REQUIRED**



**LM20.104639**  
Closing End Cap  
1.2" x 0.7" x 0.1"  
**REQUIRED**



**LM20.104640**  
Closing End Cap with hole  
1.2" x 0.7" x 0.1"  
**REQUIRED**

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures			
			19.7"	39.4"	59.1"	78.7"
<a href="#">PPLT00284</a>	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-8	1-4	1-2	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"	78.7"
<a href="#">PPLT00715</a>	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-8	1-4	1-2	1-2

For other power supply options consult factory.

**For DIM WARM or RGBW power supplies, contact factory.**

## ACCESSORIES

Controllers (RGBW)



[PPWD00570](#) - RGBW DMX512+Wifi Controller

Touch Sensitive

Can be controlled by WiFi

Controls 3 zones synchronously and separately

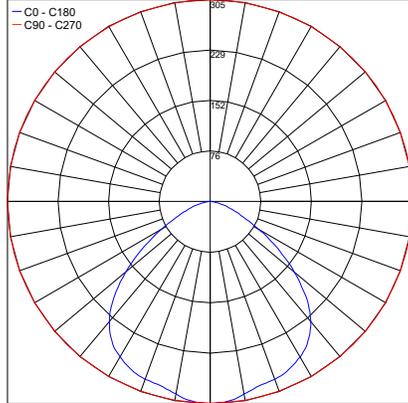
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

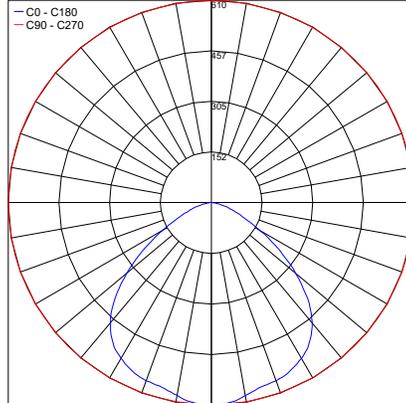
Note: All photometric data is 3000K

Maximum Candela = 304.9



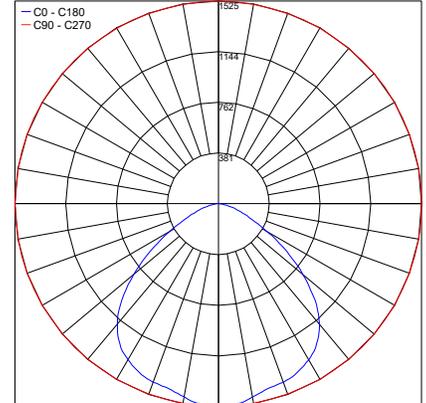
PHOTOMETRIC FILENAME : N6 LM04.104633.03.DI.BP.15 L19.7IN.IES

Maximum Candela = 609.9



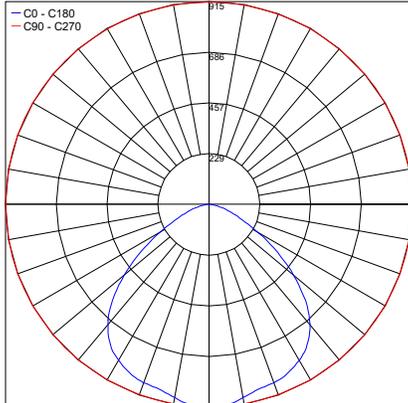
PHOTOMETRIC FILENAME : N6 LM04.104634.03.DI.BP.15 L39.4IN.IES

Maximum Candela = 1524.7



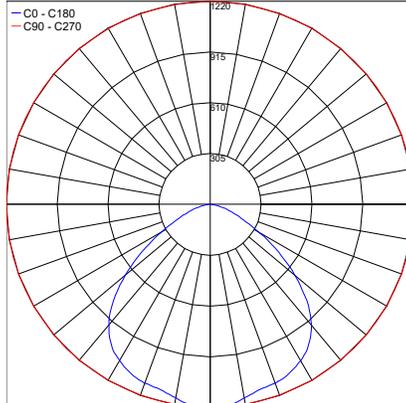
PHOTOMETRIC FILENAME : N6-E LM30.104643.03.DI.BP.15 L98.4IN.IES

Maximum Candela = 914.8



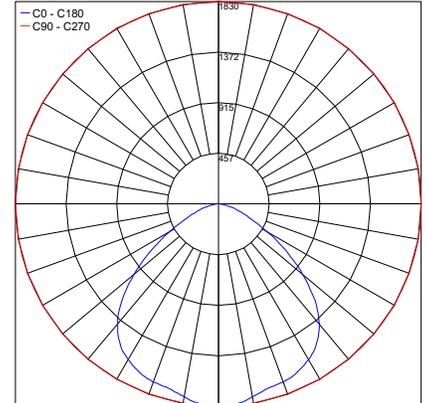
PHOTOMETRIC FILENAME : N6 LM04.104635.03.DI.BP.15 L59.1IN.IES

Maximum Candela = 1219.7



PHOTOMETRIC FILENAME : N6 LM04.104636.03.DI.BP.15 L78.7IN.IES

Maximum Candela = 1829.7



PHOTOMETRIC FILENAME : N6-E LM30.104643.03.DI.BP.15 L118.1IN.IES

Job Name/Date:

Fixture Type Designation: