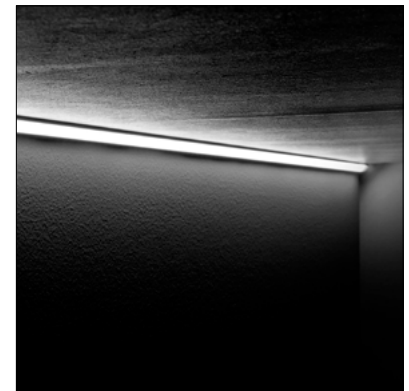


# N4-65 and N4-E



datasheet

N4-65 and N4-E are linear profiles for frame recessed installation on ceilings, walls and horizontal surfaces. N4-65 is IP65-rated and comes in 4 standard pre-cut lengths, available in dim to warm, and 3 static white color temperatures. N4-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>	N4-65: 2700K, 3000K, 4000K, Dim Warm N4-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 0.6" w x 0.8" h (N4-65) 118.1" x 0.6" w x 0.8" h (N4-E) 196.9" x 0.3" (LED Circuit Reel)
<b>Color Consistency</b>	<3-Step MacAdam
<b>IP Rating</b>	IP65, IP40 (N4-E)
<b>Impact Resistance</b>	IK08, IK05 (N4-E)

## ORDERING INFORMATION

Example: LM04.104619.US.03.DI.BP.P. Accessories / Power Supplies ordered separately.

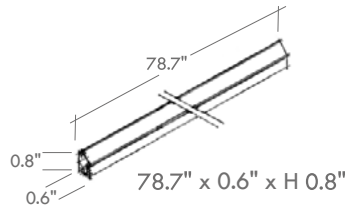
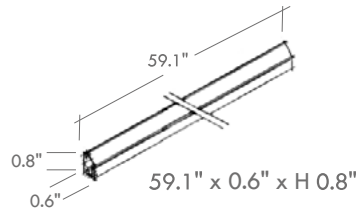
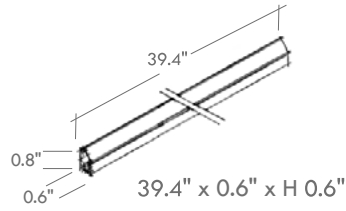
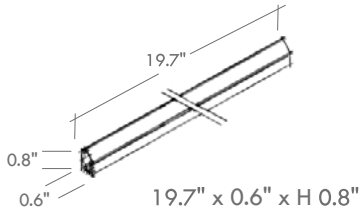
	<b>03</b>				
<b>Model No.</b>	<b>Finish</b>	<b>Optic</b>	<b>CCT</b>	<b>Cable Exit</b>	
LM04.104619.US (19.7" length)	03 - Anodized Aluminum	DI - Diffuse	BC - 2700K	P - Rear Exit	
LM04.104620.US (39.4" length)			BP - 3000K		
LM04.104621.US (59.1" length)			BF - 4000K		
LM04.104622.US (78.7" length)			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>		DP - Perpendicular Diffuse	RGBW - RGB+W (3000K) XC - 2200K <i>RGBW &amp; 2200K only available on N1-E</i>	<b>Circuit Power</b>	20 - 19.2W/3.28 ft

Job Name/Date:

Fixture Type Designation:

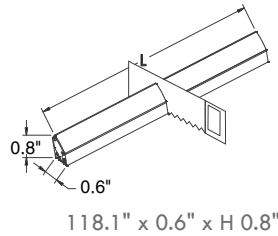
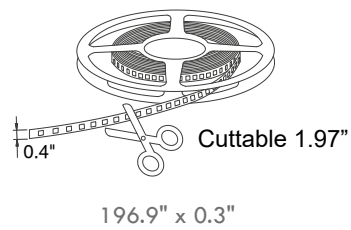
## FIXTURE DIMENSIONS - N4-65

### Standard Lengths



## FIXTURE DIMENSIONS - N4-E

### Custom Cuttable



## ACCESSORIES - Installation



### LM30.104630.US

(118.1" length)

Housing for Custom Cuttable

## ACCESSORIES - Installation



### LM20.104625

Fixing Clips  
in chromed iron



### LM20.104626

Aluminum closing  
end cap  
Size 0.8" x 0.6" x 0.1"

**SOLD INDIVIDUALLY**

Order 2 per fixture



### LM30.104627

Aluminum closing  
end cap with cable  
exit hole

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures - 19W per 3.28'			
			19.7"	39.4"	59.1"	78.7"
<a href="#">PPLT00599</a>	ELV/TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 96W, Class 2	1-8	1-4	1-2	1-1
<a href="#">PPLT00158</a>	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-8	1-4	1-2	1-1
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-8	1-4	1-2	1-1

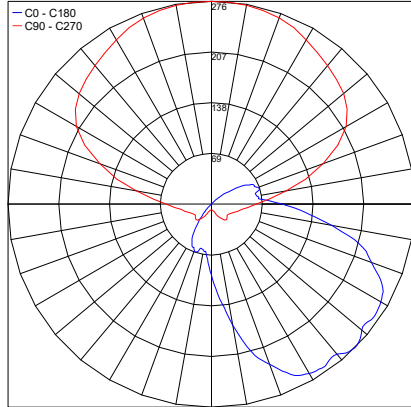
For cut lengths and other power supply options, consult factory.

For DIM WARM or RGBW power supplies, contact factory.

## PHOTOMETRIC DATA

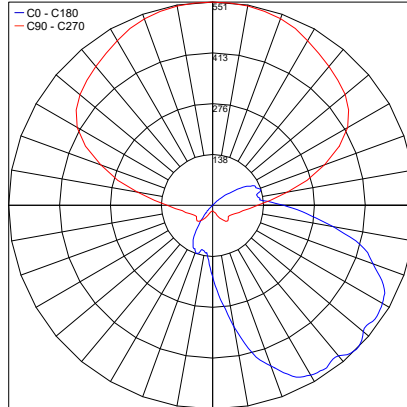
Note: All photometric data is 3000K

Maximum Candela = 275.6



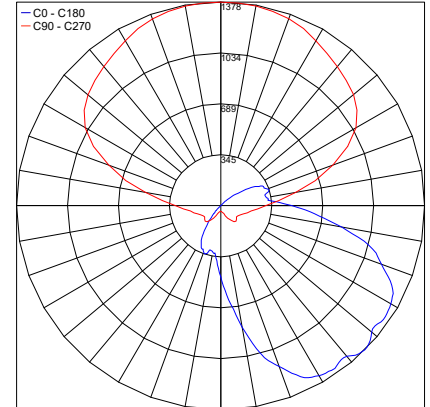
PHOTOMETRIC FILENAME : N4 LM04.104619.03.DI.BP.15 L19.7IN.IES

Maximum Candela = 551.3



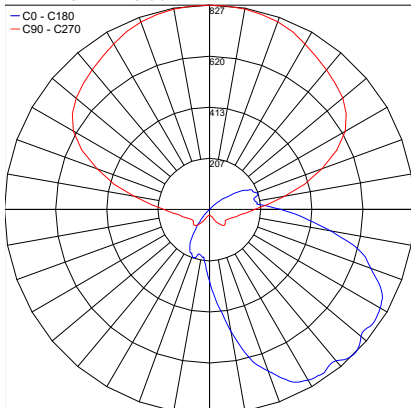
PHOTOMETRIC FILENAME : N4 LM04.104620.03.DI.BP.15 L39.4IN.IES

Maximum Candela = 1378.2



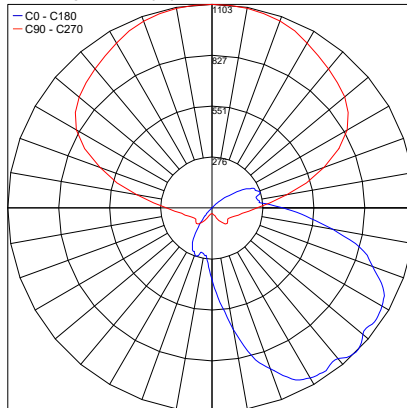
PHOTOMETRIC FILENAME : N4-E LM30.104630.03.DI.BP.15 L98.4IN.IES

Maximum Candela = 826.9



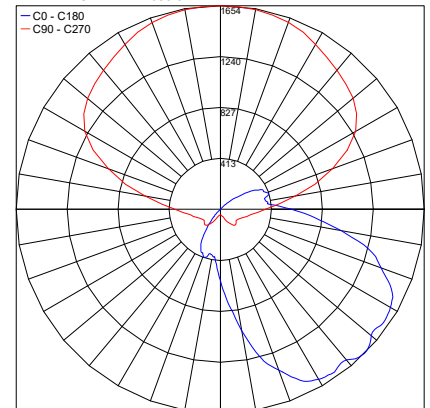
PHOTOMETRIC FILENAME : N4 LM04.104621.03.DI.BP.15 L59.1IN.IES

Maximum Candela = 1102.5



PHOTOMETRIC FILENAME : N4 LM04.104622.03.DI.BP.15 L78.7IN.IES

Maximum Candela = 1653.8



PHOTOMETRIC FILENAME : N4-E LM30.104630.03.DI.BP.15 L118.1IN.IES

Job Name/Date:

Fixture Type Designation: