

P2-E is a structural system designed for hidden recessed installation on plasterboard or masonry ceilings and walls that creates lines of direct light through the use of linear and 90° joint accessories. It is available in static white, dim to warm or RGBW and is custom cuttable.



Fixture Dimensions - See page 2

## TECHNICAL DATA

<b>Wattage</b>	19.2W per 3.28 ft (1 m)
<b>Power Supply</b>	Remote, not included. Consult Factory.
<b>Construction</b>	Body: Extruded Aluminum Lens: Snap-In Opal Polycarbonate Cable Length: 1.64' (connected at rear)
<b>CCT</b>	2200K, 2700K, 3000K, 4000K, DimWarm, RGB+W (3000K)
<b>Delivered Lumens</b>	1536 lm per beam per 3.28' (3000K) 1593 lm per 3.28' (DimWarm) 864 lm per 3.28' (RGBW)
<b>Efficacy</b>	80 lm/W per beam per 3.28" (3000K) 83 lm/W per 3.28" (DimWarm) 45 lm/W per 3.28" (RGBW)
<b>Optics</b>	Perpendicular Diffuse
<b>Finishes</b>	Natural Aluminum (extruded)
<b>Fixture Dimensions</b>	118.1" x 2.4" w x 2.3" h (P2-E) 196.9" x 0.4" (LED Circuit Reel)
<b>Color Consistency</b>	<3-Step MacAdam
<b>IP Rating</b>	IP40

## ORDERING INFORMATION

*Example: LM30.104667.US and LM30.103514.US.00.DP.BP.20. Accessories / Power Supplies ordered separately.*

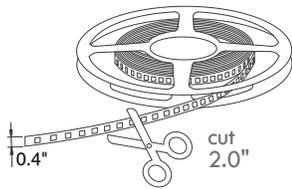
LM30.104667.00.US (Housing) LM30.103514.US (Reel)	AS	DP		20
<b>Model No.</b> LM30.104667.00.US (P2-E) LM30.103514.US (Circuit Reel) <b>NOTE:</b> Need to order both Profile Housing (P1-E) and Circuit Reel	<b>Finish</b> AS - Asymmetric	<b>Optic</b> DP - Perpendicular Diffuse	<b>CCT</b> XC - 2200K BC - 2700K BP - 3000K BF - 4000K DW - 2800K-6000K RGBW - RGB+W (3000K)	<b>Circuit Power</b> 20 - 19.2W/3.28 ft

Job Name/Date:

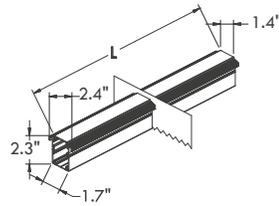
Fixture Type Designation:

**FIXTURE DIMENSIONS - P2-E**

*Custom Cuttable*



196.9" x 0.39"



0.98" x 2.36" x H 2.28"  
 2.56" x 118.50" + 0.20"



**LM30.103514.US**

Circuit Reel

**LM30.104667.00.US**

Housing for Custom Cuttable

**ACCESSORIES - Installation**



**SOLD INDIVIDUALLY**  
 Order 2 per fixture

**LM30.104670**

Metal single closing end cap



**LM30.104671**

90° flat single metal joint



**LM30.104672**

Pair of 90° horizontal-vertical metal joint



**LM20.101433**

Lighting source extraction tool



**LM30.104673**

Pair of linear metal joint.



**LM30.104676**

Pair of "L" metal plates suitable for 0.5" to 0.8" plasterboard or masonry application.



**LM30.104677**

Single "Omega" metal plate suitable for 0.5" plasterboard and masonry application.



**LM30.104678**

Micro-perforated metal U-plate for profile hanging.

**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:

## Installation



## SUGGESTED POWER SUPPLIES

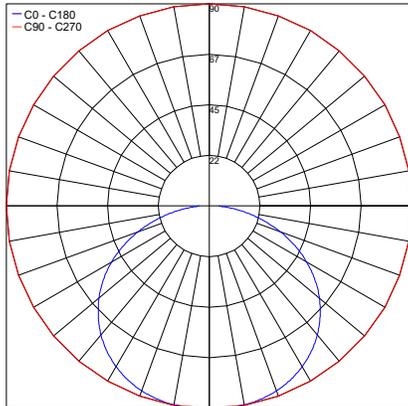
Consult Factory

For DIM WARM or RGBW power supplies, contact factory.

## PHOTOMETRIC DATA

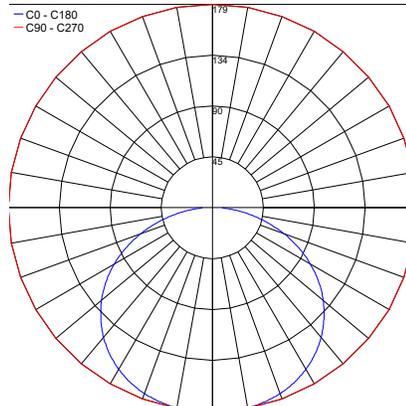
Note: All photometric data is 3000K

Maximum Candela = 89.5



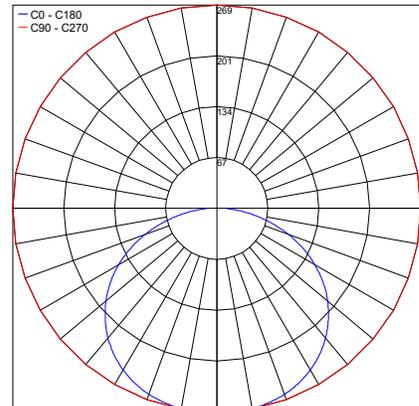
PHOTOMETRIC FILENAME : P2-E LM30.104667.00.DP.BP.20 L19.7IN.IES

Maximum Candela = 179.1



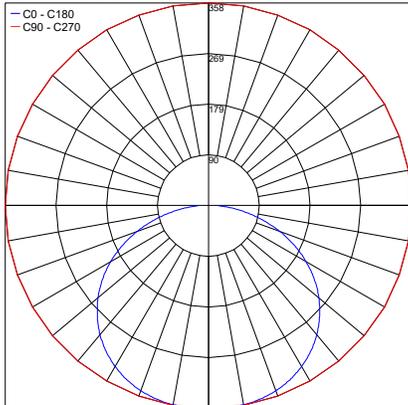
PHOTOMETRIC FILENAME : P2-E LM30.104667.00.DP.BP.20 L39.4IN.IES

Maximum Candela = 268.6



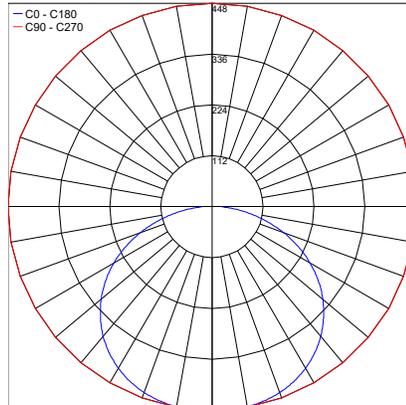
PHOTOMETRIC FILENAME : P2-E LM30.104667.00.DP.BP.20 L59.1IN.IES

Maximum Candela = 358.2



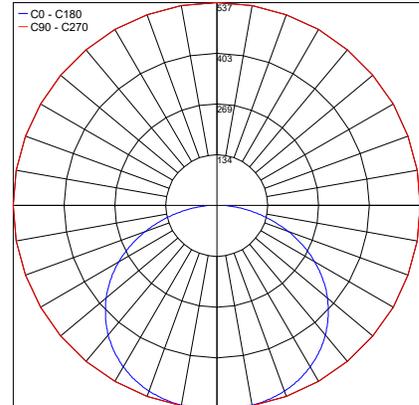
PHOTOMETRIC FILENAME : P2-E LM30.104667.00.DP.BP.20 L78.7IN.IES

Maximum Candela = 447.7



PHOTOMETRIC FILENAME : P2-E LM30.104667.00.DP.BP.20 L98.4IN.IES

Maximum Candela = 537.2



PHOTOMETRIC FILENAME : P2-E LM30.104667.00.DP.BP.20 L118.1IN.IES

Job Name/Date:

Fixture Type Designation: