



**Product Information**

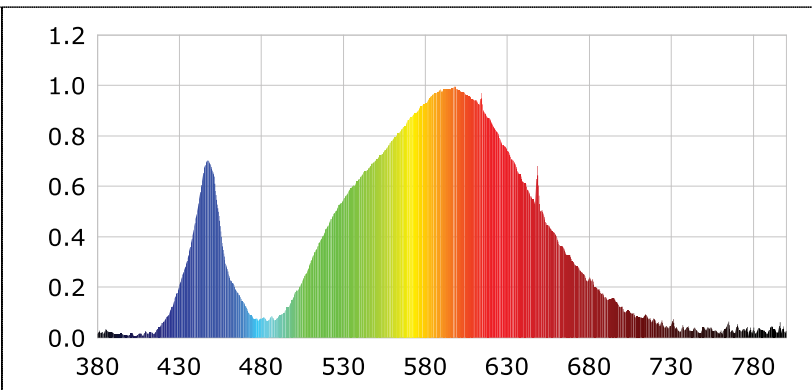
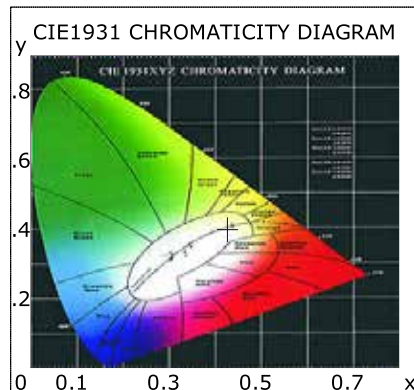
Product Type: LPE-001I3  
Product Spec: 3W

Product Number: 68

Características	
Modelo	LPE-001I3
Categoría	Montaje para Exterior LED
Material	AL+PC
Terminado	PLATA
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	105*95 mm
Lúmenes	N/A
Temperatura	3000K
Parametros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	3W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.03A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 años de Garantía
Certificación	NOM

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.4278$   $y=0.3992$   $u(u')=0.2467$   $v=0.3454$   $v'=0.5181$   
 CCT:  $T_c=3121K$  ( $duv=-0.00061$ ) Color Ratio:  $R=0.208$   $G=0.777$   $B=0.015$   
 Peak Wavelength: 598.0nm Half Bandwidth: 126.5nm  
 Dominant Wavelength: 582.5nm Color Purity: 0.483  
 CRI:  $R_a=72.0$ ,  $avgR(1\sim14)=62.7$ ,  $avgR(1\sim15)=62.8$  TM30:  $R_f=69$ ,  $R_g=97$   
 $R_1=70$   $R_2=80$   $R_3=88$   $R_4=70$   $R_5=68$   $R_6=71$   $R_7=79$   $R_8=50$   
 $R_9=-22$   $R_{10}=52$   $R_{11}=64$   $R_{12}=44$   $R_{13}=71$   $R_{14}=93$   $R_{15}=64$   
 Color Quality Scale:  $Q_a=71.6$ ,  $Q_f=71.7$ ,  $Q_p=75.4$ ,  $Q_g=91.6$   
 $Q_1=70$   $Q_2=96$   $Q_3=67$   $Q_4=64$   $Q_5=69$   $Q_6=68$   $Q_7=69$   $Q_8=78$   
 $Q_9=94$   $Q_{10}=78$   $Q_{11}=74$   $Q_{12}=73$   $Q_{13}=74$   $Q_{14}=62$   $Q_{15}=65$



**Photometric Parameters**

Luminous Flux: 190.69 lm Efficiency: 66.67 lm/W Radiant Power: 0.553 W  
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 222.48 Plm Pupil Lumens Per Watt: 77.79 Plm/W Pupil Factor (Kp): 1.167

**Electric Parameters**

Voltage: 127.30V Current: 0.0410A Power: 2.86W  
 Power Factor: 0.5460 Frequency: 60.00Hz

**Test Information**

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer  
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI  
 Max of Signal: 27145 (5214) CCD Integration Time: 6266.15 ms