

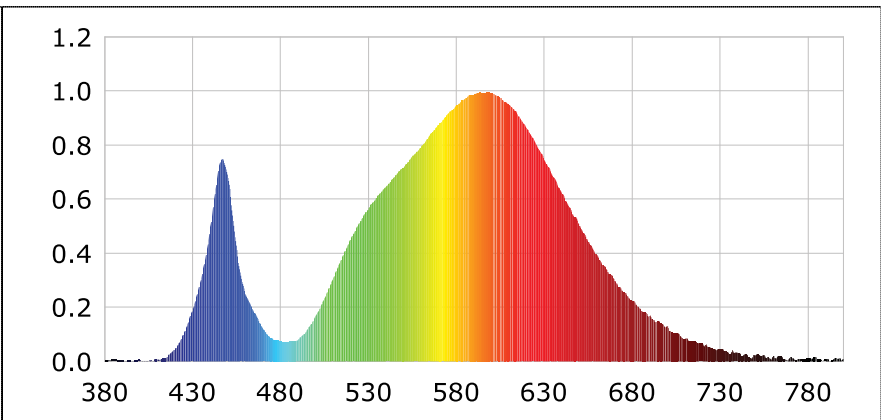
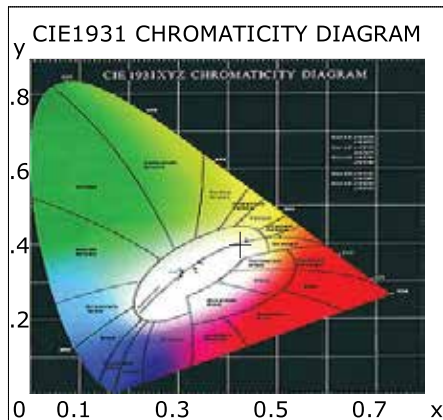


Product Type: LPE-004I3
Product Number: 37

Características	
Modelo	LPE-004I3
Aplicación	Montaje para Exterior LED
Material	AL+CR
Terminado	PLATA
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	180*105 mm
Lúmenes	N/A
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	12W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.12A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4267$ $y=0.4003$ $u(u')=0.2456$ $v=0.3456$ $v'(=0.5183)$
 CCT: $T_c=3150K$ ($duv=-0.00002$) Color Ratio: $R=0.206$ $G=0.779$ $B=0.015$
 Peak Wavelength: 598.1nm Half Bandwidth: 126.8nm
 Dominant Wavelength: 582.2nm Color Purity: 0.482
 CRI: $R_a=71.9$, $avgR(1\sim14)=62.5$, $avgR(1\sim15)=62.6$ TM30: $R_f=69$, $R_g=97$
 $R_1=69$ $R_2=80$ $R_3=88$ $R_4=70$ $R_5=68$ $R_6=71$ $R_7=80$ $R_8=50$
 $R_9=-23$ $R_{10}=51$ $R_{11}=65$ $R_{12}=43$ $R_{13}=71$ $R_{14}=92$ $R_{15}=64$
 Color Quality Scale: $Q_a=71.7$, $Q_f=71.9$, $Q_p=75.2$, $Q_g=91.3$
 $Q_1=70$ $Q_2=96$ $Q_3=67$ $Q_4=64$ $Q_5=69$ $Q_6=68$ $Q_7=69$ $Q_8=79$
 $Q_9=94$ $Q_{10}=78$ $Q_{11}=74$ $Q_{12}=73$ $Q_{13}=75$ $Q_{14}=62$ $Q_{15}=65$



Photometric Parameters

Luminous Flux: 877.80 lm Efficiency: 67.01 lm/W Radiant Power: 2.513 W
 EEI: 0.19 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 1028.66 Plm Pupil Lumens Per Watt: 78.52 Plm/W Pupil Factor (Kp): 1.172

Electric Parameters

Voltage: 127.10V Current: 0.1700A Power: 13.10W
 Power Factor: 0.6060 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45853 (4264)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 2089.99 ms