

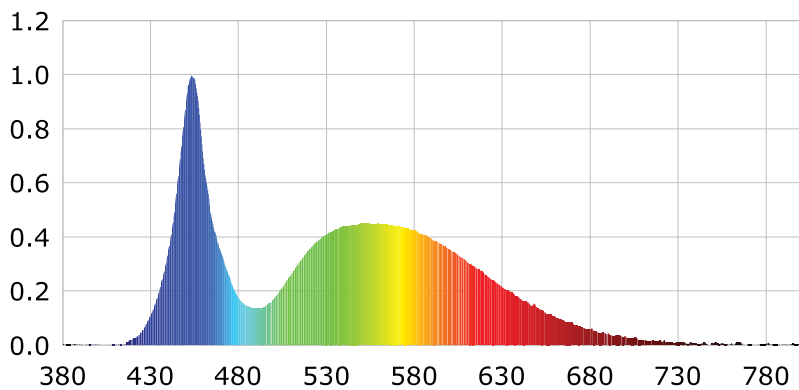
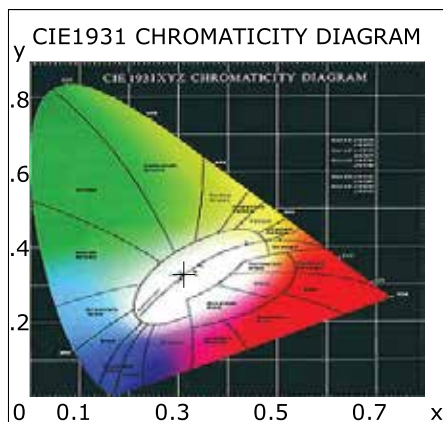


Product Type: LPE-004I4
Product Number: 56

Características	
Modelo	LPE-004I4
Aplicación	Montaje para Exterior LED
Material	AL+CR
Terminado	PLATA
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	180*105 mm
Lúmenes	N/A
Temperatura	6000K
Parametros 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: $x=0.3119$ $y=0.3279$ $u(u')=0.1977$ $v=0.3117$ $v'=0.4676$
 CCT: $T_c=6558K$ ($duv=0.00304$) Color Ratio: $R=0.123$ $G=0.828$ $B=0.048$
 Peak Wavelength: 453.3nm Half Bandwidth: 20.3nm
 Dominant Wavelength: 488.4nm Color Purity: 0.076
 CRI: $R_a=75.4$, $avgR(1\sim14)=65.1$, $avgR(1\sim15)=65.4$ TM30: $R_f=72$, $R_g=91$
 $R_1=73$ $R_2=81$ $R_3=84$ $R_4=74$ $R_5=73$ $R_6=72$ $R_7=85$ $R_8=62$
 $R_9=-21$ $R_{10}=52$ $R_{11}=69$ $R_{12}=42$ $R_{13}=75$ $R_{14}=91$ $R_{15}=69$
 Color Quality Scale: $Q_a=72.0$, $Q_f=71.7$, $Q_p=73.5$, $Q_g=87.7$
 $Q_1=81$ $Q_2=97$ $Q_3=67$ $Q_4=56$ $Q_5=65$ $Q_6=70$ $Q_7=77$ $Q_8=85$
 $Q_9=92$ $Q_{10}=77$ $Q_{11}=70$ $Q_{12}=71$ $Q_{13}=73$ $Q_{14}=62$ $Q_{15}=69$



Photometric Parameters

Luminous Flux: 897.79 lm Efficiency: 71.54 lm/W Radiant Power: 2.794 W
 EEI: 0.18 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 1615.26 Plm Pupil Lumens Per Watt: 128.71 Plm/W Pupil Factor (Kp): 1.799

Electric Parameters

Voltage: 127.00V Current: 0.1640A Power: 12.55W
 Power Factor: 0.6020 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 43946 (3577)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 989.67 ms