

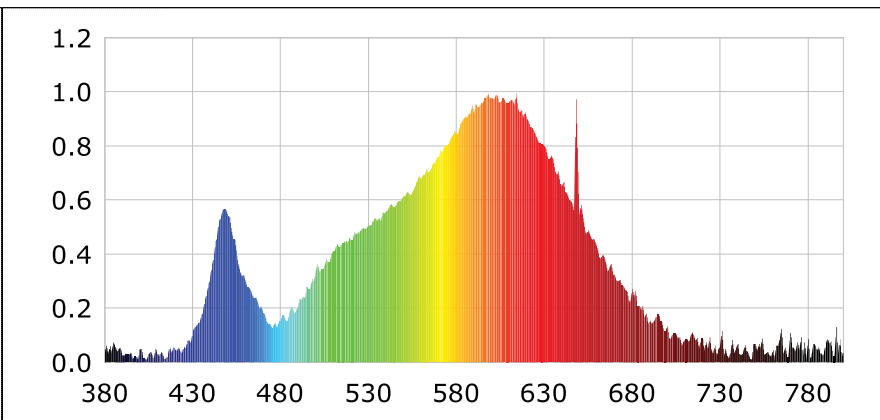
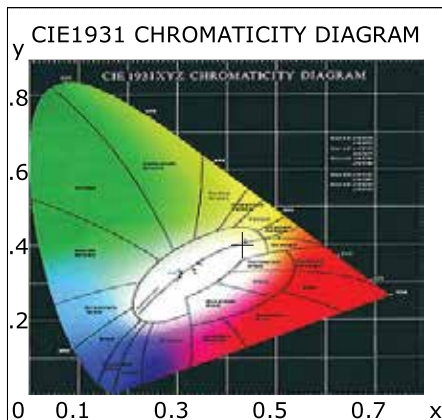


Product Type: LPE-00312  
Product Number: 46

Características	
Modelo	LME-00312
Aplicación	Muro Exterior Descubierta LED
Material	Al+AL
Terminado	PLATA
Pantalla	0
Índice de Protección [IP]	IP54
Base	N/A
Dimensiones mm	70*70 mm
Lúmenes	N/A
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	1.8W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.018A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.4333$   $y=0.4022$   $u(u')=0.2490$   $v=0.3468$   $v'=0.5201$   
 CCT:  $T_c=3047K$  ( $duv=-0.00023$ )      Color Ratio:  $R=0.225$   $G=0.751$   $B=0.024$   
 Peak Wavelength: 598.0nm      Half Bandwidth: 123.6nm  
 Dominant Wavelength: 582.7nm      Color Purity: 0.508  
 CRI:  $R_a=81.8$ ,  $avgR(1\sim14)=75.9$ ,  $avgR(1\sim15)=75.7$       TM30:  $R_f=81$ ,  $R_g=97$   
 $R_1=80$     $R_2=89$     $R_3=97$     $R_4=81$     $R_5=80$     $R_6=87$     $R_7=82$     $R_8=58$   
 $R_9=3$     $R_{10}=75$     $R_{11}=80$     $R_{12}=70$     $R_{13}=82$     $R_{14}=98$     $R_{15}=72$   
 Color Quality Scale:  $Q_a=81.4$ ,  $Q_f=82.8$ ,  $Q_p=83.2$ ,  $Q_g=92.2$   
 $Q_1=77$     $Q_2=96$     $Q_3=81$     $Q_4=80$     $Q_5=82$     $Q_6=82$     $Q_7=82$     $Q_8=86$   
 $Q_9=96$     $Q_{10}=88$     $Q_{11}=85$     $Q_{12}=83$     $Q_{13}=82$     $Q_{14}=70$     $Q_{15}=73$



**Photometric Parameters**

Luminous Flux: 65.33 lm      Efficiency: 51.44 lm/W      Radiant Power: 0.199 W  
 EEI: 0.12      Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 81.98 Plm      Pupil Lumens Per Watt: 64.55 Plm/W      Pupil Factor (Kp): 1.255

**Electric Parameters**

Voltage: 127.10V      Current: 0.0210A      Power: 1.27W  
 Power Factor: 0.4850      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: 17435 (5575)      CCD Integration Time: 9230.01 ms