

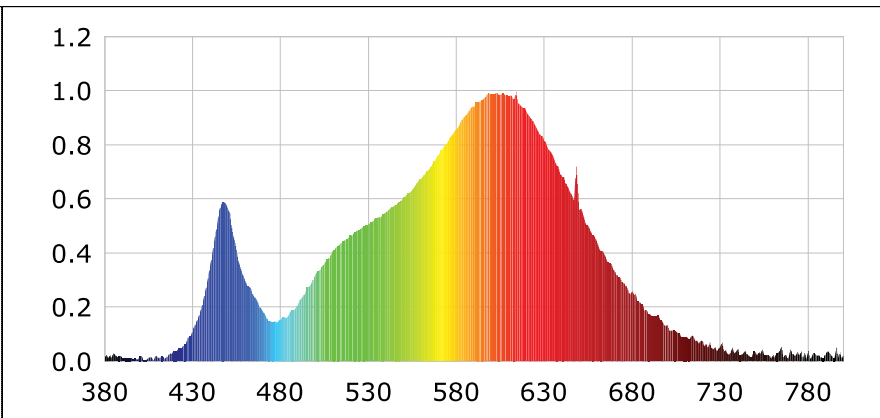
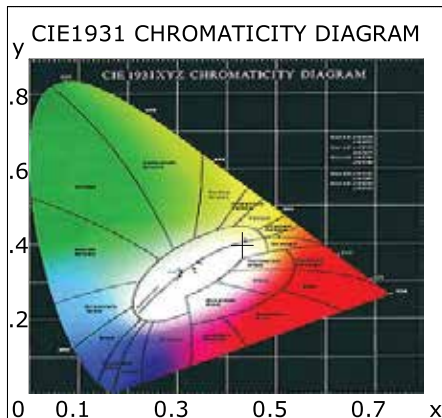


Product Type: LPE-00512  
Product Number: 51

| Características           |                               |
|---------------------------|-------------------------------|
| Modelo                    | LME-00512                     |
| Aplicación                | Muro Exterior Descubierta LED |
| Material                  | Al+Al                         |
| Terminado                 | PLATA                         |
| Pantalla                  | 0                             |
| Índice de Protección [IP] | IP54                          |
| Base                      | N/A                           |
| Dimensiones mm            | 170*70 mm                     |
| Lúmenes                   | N/A                           |
| Temperatura               | 3000K                         |
| Parámetros 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:  $x=0.4330$   $y=0.3990$   $u(u')=0.2502$   $v=0.3459$   $v'=0.5188$   
 CCT:  $T_c=3026K$  ( $duv=-0.00149$ ) Color Ratio:  $R=0.228$   $G=0.748$   $B=0.024$   
 Peak Wavelength: 613.9nm Half Bandwidth: 128.2nm  
 Dominant Wavelength: 583.3nm Color Purity: 0.497  
 CRI:  $R_a=82.3$ ,  $avgR(1\sim14)=76.8$ ,  $avgR(1\sim15)=76.5$  TM30:  $R_f=81$ ,  $R_g=98$   
 $R_1=81$   $R_2=90$   $R_3=96$   $R_4=81$   $R_5=81$   $R_6=88$   $R_7=82$   $R_8=59$   
 $R_9=5$   $R_{10}=77$   $R_{11}=81$   $R_{12}=72$   $R_{13}=83$   $R_{14}=98$   $R_{15}=73$   
 Color Quality Scale:  $Q_a=81.5$ ,  $Q_f=82.5$ ,  $Q_p=84.0$ ,  $Q_g=93.4$   
 $Q_1=77$   $Q_2=96$   $Q_3=81$   $Q_4=80$   $Q_5=83$   $Q_6=82$   $Q_7=82$   $Q_8=85$   
 $Q_9=96$   $Q_{10}=88$   $Q_{11}=85$   $Q_{12}=82$   $Q_{13}=82$   $Q_{14}=71$   $Q_{15}=73$



### Photometric Parameters

Luminous Flux: 176.06 lm Efficiency: 70.71 lm/W Radiant Power: 0.533 W  
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 221.19 Plm Pupil Lumens Per Watt: 88.83 Plm/W Pupil Factor (Kp): 1.256

### Electric Parameters

Voltage: 127.20V Current: 0.0360A Power: 2.49W  
 Power Factor: 0.5430 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: 34473 (5406) CCD Integration Time: 7668.00 ms