



Características	
Modelo	LMS-027
Categoría	Muro Exterior Descubierta LED
Material	AL+PMMA
Terminado	NEGRO,BLANCO
Pantalla	0
Indice de Protección [IP]	IP54
Base	N/A
Dimensiones mm	145*120*45 mm
Lúmenes	N/A
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	6W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.06A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

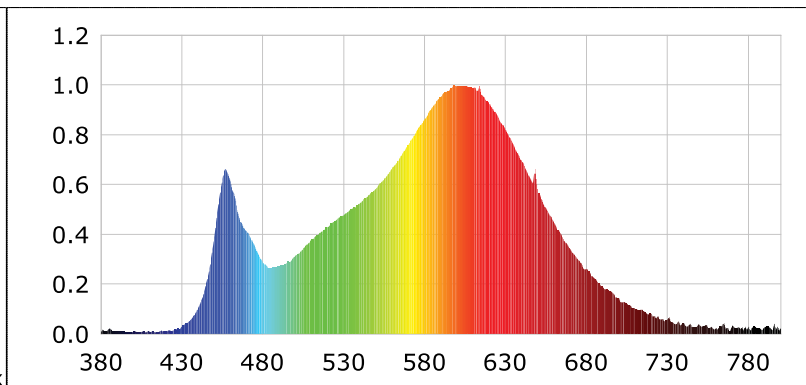
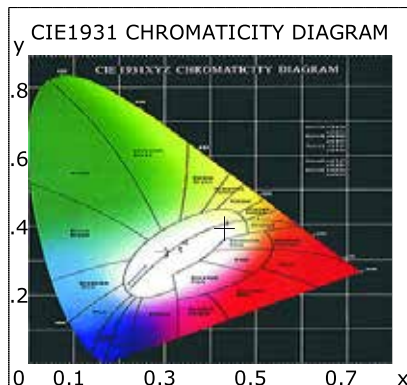
### Product Information

Product Type: LMS-027B2  
Product Spec: 3W

Product Number: 40

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.4316$   $y=0.3959$   $u(u')=0.2506$   $v=0.3449$   $v'=0.5173$   
 CCT:  $T_c=3025K$  ( $duv=-0.00256$ ) Color Ratio:  $R=0.231$   $G=0.737$   $B=0.032$   
 Peak Wavelength: 598.4nm Half Bandwidth: 121.8nm  
 Dominant Wavelength: 583.7nm Color Purity: 0.484  
 CRI:  $R_a=82.6$ ,  $avgR(1\sim14)=78.0$ ,  $avgR(1\sim15)=77.8$  TM30:  $R_f=81$ ,  $R_g=93$   
 $R_1=83$   $R_2=95$   $R_3=92$   $R_4=79$   $R_5=83$   $R_6=93$   $R_7=79$   $R_8=58$   
 $R_9=9$   $R_{10}=88$   $R_{11}=77$   $R_{12}=73$   $R_{13}=86$   $R_{14}=96$   $R_{15}=75$   
 Color Quality Scale:  $Q_a=82.0$ ,  $Q_f=83.6$ ,  $Q_p=83.2$ ,  $Q_g=90.2$   
 $Q_1=78$   $Q_2=93$   $Q_3=85$   $Q_4=78$   $Q_5=79$   $Q_6=81$   $Q_7=83$   $Q_8=86$   
 $Q_9=94$   $Q_{10}=92$   $Q_{11}=87$   $Q_{12}=83$   $Q_{13}=82$   $Q_{14}=73$   $Q_{15}=75$



### Photometric Parameters

Luminous Flux: 305.94 lm Efficiency: 53.67 lm/W Radiant Power: 0.943 W  
 EEI: 0.19 Energy Efficiency Class: A (EU 874-2012)  
 Pupil Flux: 401.54 Plm Pupil Lumens Per Watt: 70.45 Plm/W Pupil Factor (Kp): 1.312

### Electric Parameters

Voltage: 127.20V Current: 0.0810A Power: 5.70W  
 Power Factor: 0.5540 Frequency: 59.99Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 36836 (5047)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 4661.32 ms