



Product Information

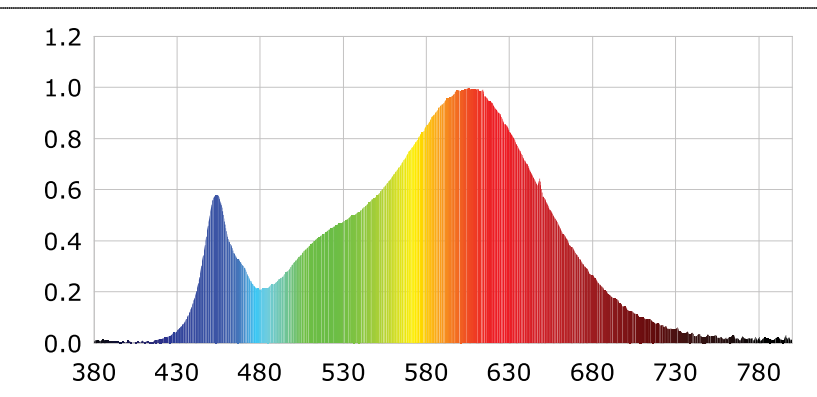
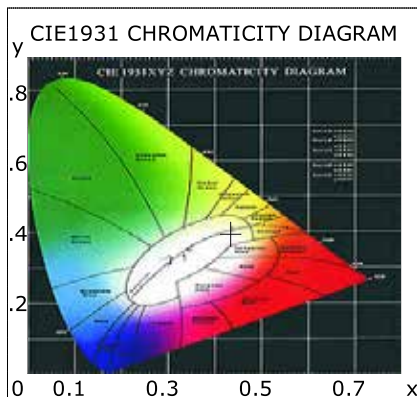
Product Type: LMS-014N2
Product Spec: 12W

Product Number: 66

Características	
Modelo	LMS-014
Categoría	Muro Exterior Cubierto LED
Material	AL
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP54
Base	N/A
Dimensiones mm	160*48 mm
Lúmenes	N/A
Temperatura	3000K
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: $x=0.4362$ $y=0.3980$ $u(u')=0.2527$ $v=0.3459$ $v'=0.5189$
 CCT: $T_c=2963K$ ($duv=-0.00233$) Color Ratio: $R=0.234$ $G=0.737$ $B=0.028$
 Peak Wavelength: 605.1nm Half Bandwidth: 121.2nm
 Dominant Wavelength: 583.8nm Color Purity: 0.504
 CRI: $R_a=83.0$, $avgR(1\sim14)=78.3$, $avgR(1\sim15)=78.0$ TM30: $R_f=83$, $R_g=95$
 $R_1=82$ $R_2=93$ $R_3=94$ $R_4=81$ $R_5=83$ $R_6=92$ $R_7=80$ $R_8=58$
 $R_9=9$ $R_{10}=84$ $R_{11}=80$ $R_{12}=75$ $R_{13}=85$ $R_{14}=98$ $R_{15}=75$
 Color Quality Scale: $Q_a=82.5$, $Q_f=83.9$, $Q_p=84.6$, $Q_g=92.0$
 $Q_1=79$ $Q_2=94$ $Q_3=84$ $Q_4=79$ $Q_5=83$ $Q_6=84$ $Q_7=84$ $Q_8=85$
 $Q_9=95$ $Q_{10}=90$ $Q_{11}=86$ $Q_{12}=83$ $Q_{13}=82$ $Q_{14}=73$ $Q_{15}=75$



Photometric Parameters

Luminous Flux: 716.49 lm Efficiency: 55.93 lm/W Radiant Power: 2.199 W
 EEI: 0.22 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 913.25 Plm Pupil Lumens Per Watt: 71.29 Plm/W Pupil Factor (Kp): 1.275

Electric Parameters

Voltage: 127.00V Current: 0.1030A Power: 12.81W
 Power Factor: 0.9750 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: 49831 (5193) CCD Integration Time: 4633.99 ms