

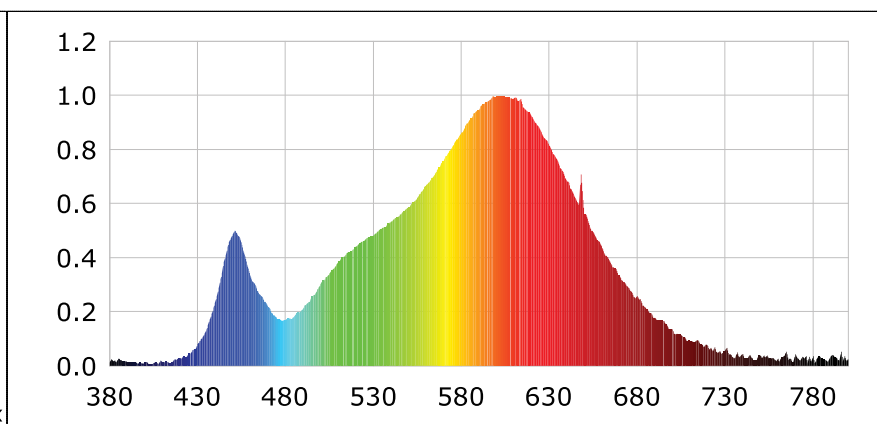
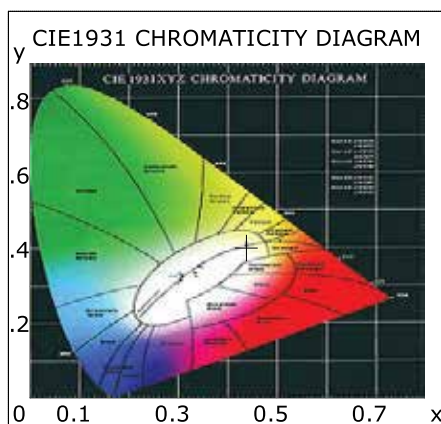


Product Type: LMS-033N2
Product Number: 41

Características	
Modelo	LMS-033
Aplicación	Muro Exterior Descubierta LED
Material	AL+PC
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP44
Base	N/A
Dimensiones mm	150*150*36 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]	0.06A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4400$ $y=0.4038$ $u(u')=0.2527$ $v=0.3478$ $v'=0.5217$
 CCT: $T_c=2946K$ ($duv=-0.00052$) Color Ratio: $R=0.232$ $G=0.744$ $B=0.024$
 Peak Wavelength: 602.9nm Half Bandwidth: 121.6nm
 Dominant Wavelength: 583.2nm Color Purity: 0.533
 CRI: $R_a=81.5$, $avgR(1\sim14)=75.9$, $avgR(1\sim15)=75.6$ TM30: $R_f=82$, $R_g=96$
 $R_1=80$ $R_2=90$ $R_3=96$ $R_4=80$ $R_5=80$ $R_6=89$ $R_7=81$ $R_8=56$
 $R_9=2$ $R_{10}=78$ $R_{11}=79$ $R_{12}=71$ $R_{13}=82$ $R_{14}=99$ $R_{15}=72$
 Color Quality Scale: $Q_a=81.4$, $Q_f=83.0$, $Q_p=82.9$, $Q_g=91.2$
 $Q_1=77$ $Q_2=95$ $Q_3=82$ $Q_4=79$ $Q_5=82$ $Q_6=83$ $Q_7=82$ $Q_8=85$
 $Q_9=95$ $Q_{10}=89$ $Q_{11}=85$ $Q_{12}=82$ $Q_{13}=81$ $Q_{14}=70$ $Q_{15}=72$



Photometric Parameters

Luminous Flux: 214.06 lm Efficiency: 54.89 lm/W Radiant Power: 0.646 W
 EEI: 0.17 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 264.55 Plm Pupil Lumens Per Watt: 67.83 Plm/W Pupil Factor (Kp): 1.236

Electric Parameters

Voltage: 127.00V Current: 0.0570A Power: 3.90W
 Power Factor: 0.5320 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: 29727 (5094) CCD Integration Time: 5346.05 ms