



Product Information

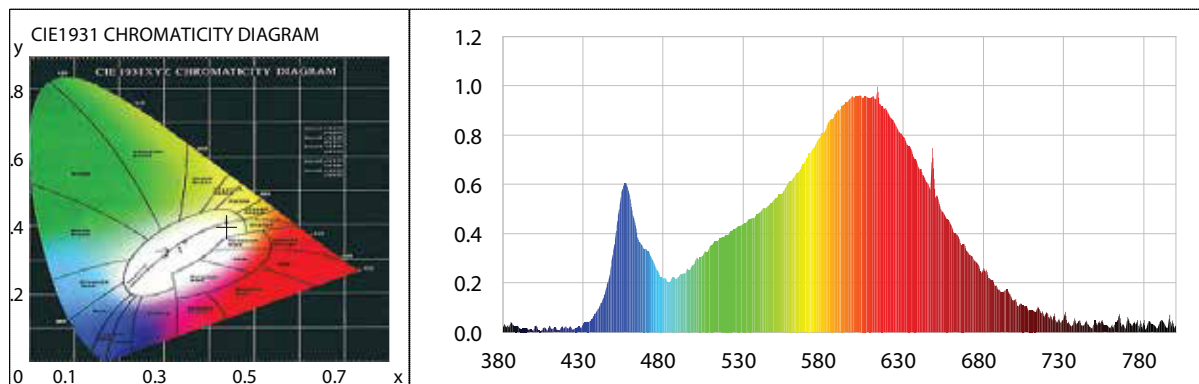
Product Type: LMS-025N2
Product Spec: 1.2W

Product Number: 35

Características	
Modelo	LMS-025
Categoría	Muro Exterior Descubierta LED
Material	PC
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP44
Base	N/A
Dimensiones mm	125*125*33 mm
Lúmenes	100 Lm
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	1.2W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.012A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4392$ $y=0.3982$ $u(u')=0.2546$ $v=0.3463$ $v'=0.5194$
 CCT: $T_c=2914K$ ($duv=-0.00265$) Color Ratio: $R=0.238$ $G=0.733$ $B=0.029$
 Peak Wavelength: 613.9nm Half Bandwidth: 111.7nm
 Dominant Wavelength: 584.2nm Color Purity: 0.513
 CRI: $R_a=82.5$, $avgR(1\sim14)=77.8$, $avgR(1\sim15)=77.6$ TM30: $R_f=82$, $R_g=94$
 $R_1=82$ $R_2=94$ $R_3=92$ $R_4=79$ $R_5=83$ $R_6=93$ $R_7=79$ $R_8=57$
 $R_9=8$ $R_{10}=87$ $R_{11}=78$ $R_{12}=74$ $R_{13}=85$ $R_{14}=97$ $R_{15}=75$
 Color Quality Scale: $Q_a=82.0$, $Q_f=83.5$, $Q_p=84.1$, $Q_g=91.0$
 $Q_1=78$ $Q_2=94$ $Q_3=84$ $Q_4=78$ $Q_5=81$ $Q_6=83$ $Q_7=83$ $Q_8=85$
 $Q_9=94$ $Q_{10}=91$ $Q_{11}=86$ $Q_{12}=82$ $Q_{13}=81$ $Q_{14}=72$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 123.19 lm Efficiency: 108.06 lm/W Radiant Power: 0.381 W
 EEI: 0.07 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 156.44 Plm Pupil Lumens Per Watt: 137.22 Plm/W Pupil Factor (Kp): 1.270

Electric Parameters

Voltage: 127.00V Current: 0.0280A Power: 1.14W
 Power Factor: 0.3210 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: 23129 (5206) CCD Integration Time: 7077.62 ms