



Características	
Modelo	LMS-022
Categoría	Muro Exterior Descubierta LED
Material	AL+CR
Terminado	NEGRO,BLANCO
Pantalla	0
Índice de Protección [IP]	IP54
Base	N/A
Dimensiones mm	160*200*61 mm
Lúmenes	N/A
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	2W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.02A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

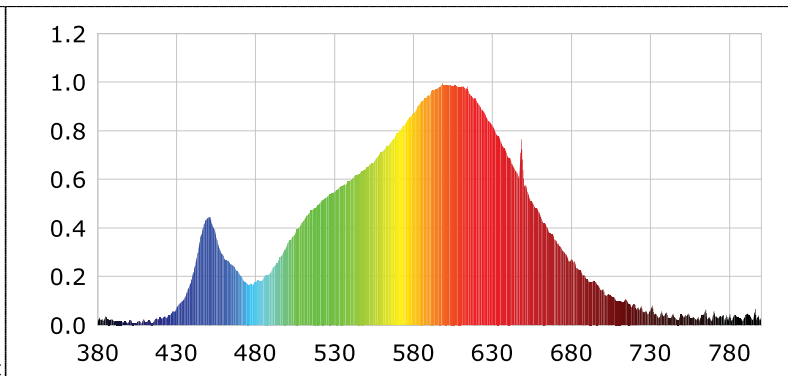
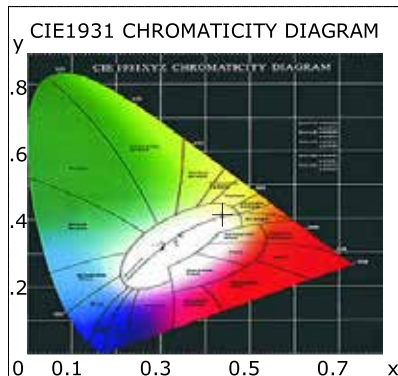
Product Information

Product Type: LMS-022N2
Product Spec: 2W

Product Number: 44

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4398$ $y=0.4187$ $u(u')=0.2463$ $v=0.3516$ $v'=0.5274$
 CCT: $T_c=3068K$ ($duv=0.00531$) Color Ratio: $R=0.221$ $G=0.756$ $B=0.023$
 Peak Wavelength: 598.1nm Half Bandwidth: 135.5nm
 Dominant Wavelength: 580.8nm Color Purity: 0.577
 CRI: $R_a=81.9$, $avgR(1\sim14)=75.5$, $avgR(1\sim15)=75.2$ TM30: $R_f=84$, $R_g=94$
 $R_1=79$ $R_2=88$ $R_3=97$ $R_4=81$ $R_5=79$ $R_6=86$ $R_7=85$ $R_8=59$
 $R_9=3$ $R_{10}=73$ $R_{11}=80$ $R_{12}=65$ $R_{13}=81$ $R_{14}=98$ $R_{15}=71$
 Color Quality Scale: $Q_a=83.1$, $Q_f=85.1$, $Q_p=81.7$, $Q_g=87.8$
 $Q_1=78$ $Q_2=95$ $Q_3=85$ $Q_4=82$ $Q_5=83$ $Q_6=83$ $Q_7=84$ $Q_8=90$
 $Q_9=96$ $Q_{10}=90$ $Q_{11}=87$ $Q_{12}=86$ $Q_{13}=84$ $Q_{14}=71$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 174.44 lm Efficiency: 65.83 lm/W Radiant Power: 0.517 W
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 217.34 Plm Pupil Lumens Per Watt: 82.01 Plm/W Pupil Factor (Kp): 1.246

Electric Parameters

Voltage: 127.20V Current: 0.0410A Power: 2.65W
 Power Factor: 0.5020 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 24810 (5122)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 5733.13 ms