



Características	
Modelo	LMS-024
Categoría	Muro Exterior Descubierta LED
Material	PC
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP54
Base	N/A
Dimensiones mm	230*80*33 mm
Lúmenes	N/A
Temperatura	3000K
Parametros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	1.6W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.016A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

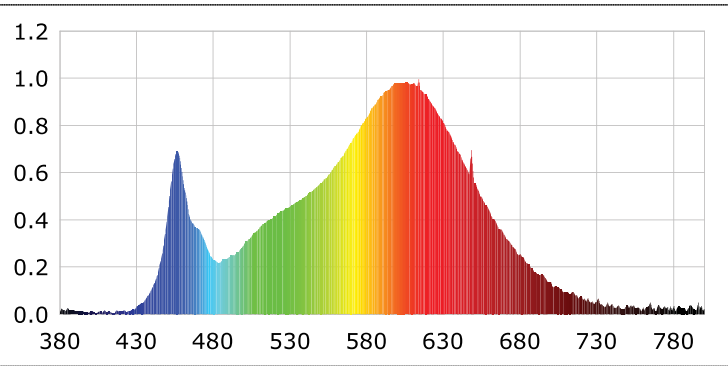
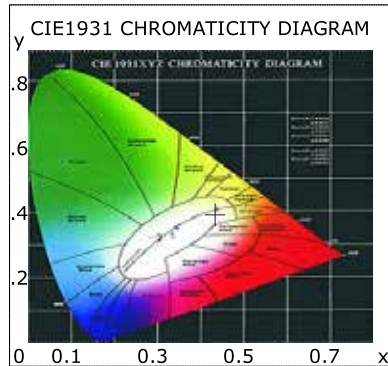
Product Information

Product Type: LMS-024N2
Product Spec: 1.6W

Product Number: 42

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4345$ $y=0.3941$ $u(u')=0.2533$ $v=0.3447$ $v'=0.5170$
 CCT: $T_c=2958K$ ($duv=-0.00370$) Color Ratio: $R=0.236$ $G=0.734$ $B=0.030$
 Peak Wavelength: 613.9nm Half Bandwidth: 114.5nm
 Dominant Wavelength: 584.4nm Color Purity: 0.487
 CRI: $R_a=82.8$, $avgR(1\sim14)=78.3$, $avgR(1\sim15)=78.1$ TM30: $R_f=81$, $R_g=94$
 $R1=83$ $R2=95$ $R3=92$ $R4=79$ $R5=84$ $R6=94$ $R7=78$ $R8=57$
 $R9=9$ $R10=88$ $R11=79$ $R12=74$ $R13=86$ $R14=96$ $R15=76$
 Color Quality Scale: $Q_a=82.0$, $Q_f=83.3$, $Q_p=84.6$, $Q_g=91.7$
 $Q1=78$ $Q2=94$ $Q3=84$ $Q4=78$ $Q5=81$ $Q6=83$ $Q7=84$ $Q8=85$
 $Q9=94$ $Q10=91$ $Q11=86$ $Q12=82$ $Q13=81$ $Q14=73$ $Q15=75$



Photometric Parameters

Luminous Flux: 134.03 lm Efficiency: 95.06 lm/W Radiant Power: 0.414 W
 EEI: 0.08 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 173.18 Plm Pupil Lumens Per Watt: 122.83 Plm/W Pupil Factor (Kp): 1.292

Electric Parameters

Voltage: 127.00V Current: 0.0220A Power: 1.41W
 Power Factor: 0.5090 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: 30041 (5122) CCD Integration Time: 5346.05 ms