



Características	
<b>Modelo</b>	LMS-028
<b>Categoría</b>	Muro Exterior Descubierta LED
<b>Material</b>	AL+PMMA
<b>Terminado</b>	NEGRO,BLANCO
<b>Pantalla</b>	0
<b>Indice de Protección [IP]</b>	IP44
<b>Base</b>	N/A
<b>Dimensiones mm</b>	220*42*130 mm
<b>Lúmenes</b>	N/A
<b>Temperatura</b>	3000K
Parametros Eléctricos	
<b>Tensión Nominal [V~]</b>	100-240V~
<b>Consumo de Potencia [W]</b>	3W
<b>Frecuencia Nominal [Hz]</b>	50/60Hz
<b>Consumo de Corriente [A]</b>	0.03A
<b>Temperatura de Operación</b>	0 - 40 °C
Beneficios	
<b>Garantía</b>	2 Años de Garantía
<b>Certificación</b>	NOM

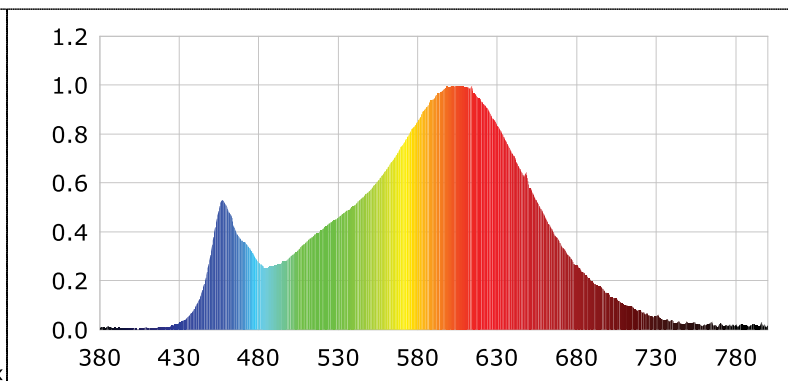
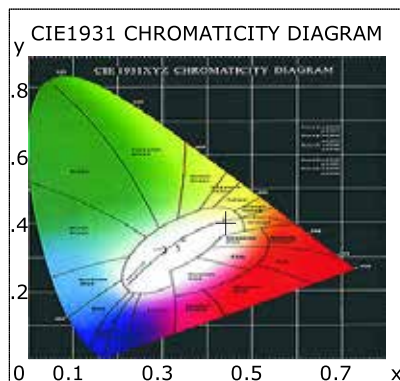
**Product Infomation**

Product Type: LMS-028N2  
Product Spec: 3W

Product Number: 39

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.4422$   $y=0.4035$   $u(u')=0.2542$   $v=0.3480$   $v'=0.5219$   
 CCT:  $T_c=2909K$  ( $duv=-0.00092$ )      Color Ratio:  $R=0.237$   $G=0.733$   $B=0.030$   
 Peak Wavelength: 613.8nm      Half Bandwidth: 119.0nm  
 Dominant Wavelength: 583.5nm      Color Purity: 0.539  
 CRI:  $R_a=82.3$ ,  $avgR(1\sim14)=77.5$ ,  $avgR(1\sim15)=77.3$       TM30:  $R_f=81$ ,  $R_g=92$   
 $R_1=82$     $R_2=94$     $R_3=92$     $R_4=78$     $R_5=83$     $R_6=94$     $R_7=79$     $R_8=57$   
 $R_9=8$     $R_{10}=87$     $R_{11}=77$     $R_{12}=74$     $R_{13}=85$     $R_{14}=97$     $R_{15}=74$   
 Color Quality Scale:  $Q_a=82.3$ ,  $Q_f=84.2$ ,  $Q_p=82.6$ ,  $Q_g=89.0$   
 $Q_1=78$     $Q_2=93$     $Q_3=86$     $Q_4=79$     $Q_5=80$     $Q_6=81$     $Q_7=83$     $Q_8=86$   
 $Q_9=94$     $Q_{10}=92$     $Q_{11}=87$     $Q_{12}=84$     $Q_{13}=82$     $Q_{14}=73$     $Q_{15}=75$



**Photometric Parameters**

Luminous Flux: 401.71 lm      Efficiency: 68.79 lm/W      Radiant Power: 1.230 W  
 EEI: 0.16      Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 509.09 Plm      Pupil Lumens Per Watt: 87.17 Plm/W      Pupil Factor (Kp): 1.267

**Electric Parameters**

Voltage: 127.20V      Current: 0.0820A      Power: 5.84W  
 Power Factor: 0.5600      Frequency: 60.00Hz

**Test Infomation**

Scan Range: 380~800:1nm      Photometric Method: sphere-spectroradiometer  
 Stabilization Time: 0 Min      Photometric Condition: Sphere diameter: 1.50m, 4PI  
 Max of Signal: 45177 (4875)      CCD Integration Time: 4312.13 ms