

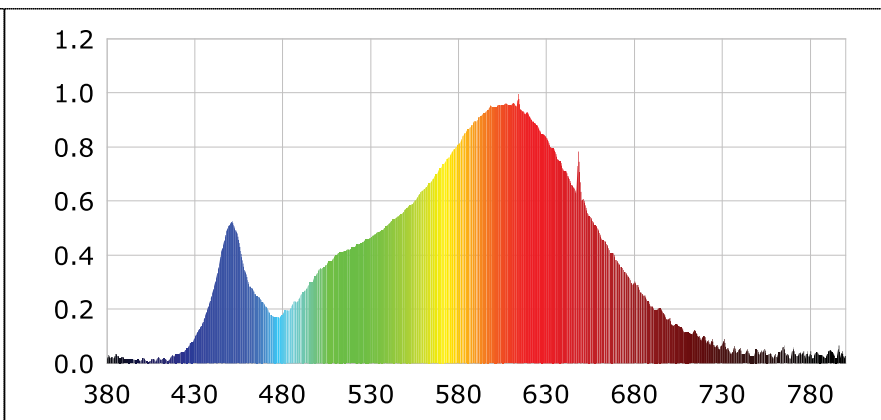
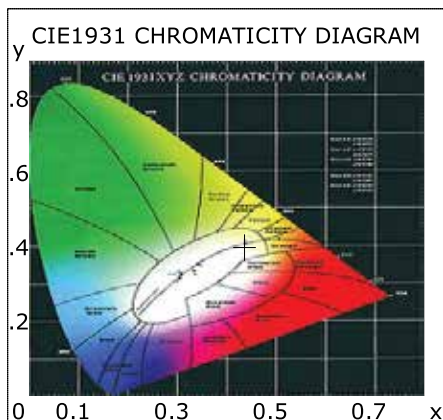


Product Type: SML-402B1  
Product Number: 38

Características	
Modelo	SML-402
Aplicación	Muro Para Interior LED
Material	Al + CR
Terminado	BLANCO,GRIS
Pantalla	0
Indice de Protección [IP]	IP44
Base	N/A
Dimensiones mm	100*80*100 mm
Lúmenes	N/A
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	6W
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:  $x=0.4367$   $y=0.3985$   $u(u')=0.2529$   $v=0.3461$   $v'=0.5191$   
 CCT:  $T_c=2957K$  ( $duv=-0.00223$ ) Color Ratio:  $R=0.236$   $G=0.737$   $B=0.027$   
 Peak Wavelength: 614.0nm Half Bandwidth: 121.7nm  
 Dominant Wavelength: 583.8nm Color Purity: 0.507  
 CRI:  $R_a=84.9$ ,  $avgR(1\sim14)=80.6$ ,  $avgR(1\sim15)=80.4$  TM30:  $R_f=84$ ,  $R_g=98$   
 $R_1=84$   $R_2=93$   $R_3=96$   $R_4=84$   $R_5=85$   $R_6=92$   $R_7=83$   $R_8=63$   
 $R_9=18$   $R_{10}=84$   $R_{11}=84$   $R_{12}=80$   $R_{13}=86$   $R_{14}=99$   $R_{15}=77$   
 Color Quality Scale:  $Q_a=84.0$ ,  $Q_f=85.2$ ,  $Q_p=86.7$ ,  $Q_g=93.9$   
 $Q_1=80$   $Q_2=96$   $Q_3=85$   $Q_4=83$   $Q_5=86$   $Q_6=86$   $Q_7=85$   $Q_8=87$   
 $Q_9=95$   $Q_{10}=90$   $Q_{11}=87$   $Q_{12}=84$   $Q_{13}=83$   $Q_{14}=75$   $Q_{15}=76$



### Photometric Parameters

Luminous Flux: 290.80 lm Efficiency: 49.62 lm/W Radiant Power: 0.917 W  
 EEI: 0.20 Energy Efficiency Class: A (EU 874-2012)  
 Pupil Flux: 369.52 Plm Pupil Lumens Per Watt: 63.06 Plm/W Pupil Factor (Kp): 1.271

### Electric Parameters

Voltage: 127.00V Current: 0.0720A Power: 5.86W  
 Power Factor: 0.6390 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: 23661 (5041) CCD Integration Time: 6127.44 ms