



Características	
Modelo	ML-RSL-10WSMDBC
Aplicación	Refectores Slim SDM
Material	FE+AI
Terminado	PLATA,NEGRO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	111*85*40 mm
Lúmenes	900/850 Lm
Temperatura	6000k/3500k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	10W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.11A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

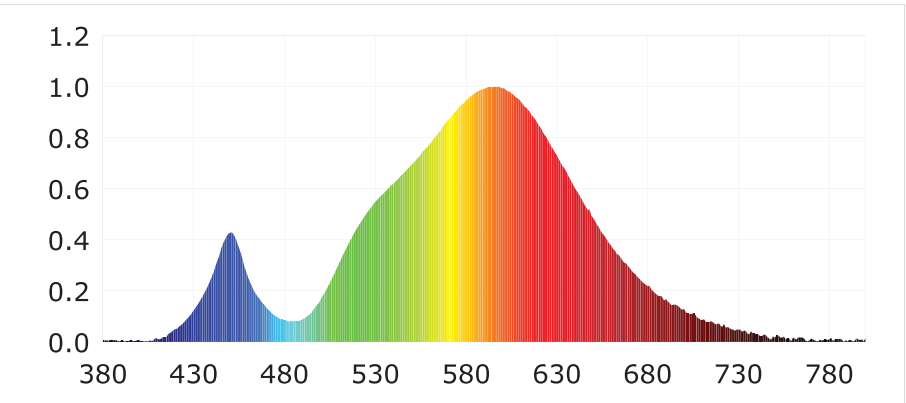
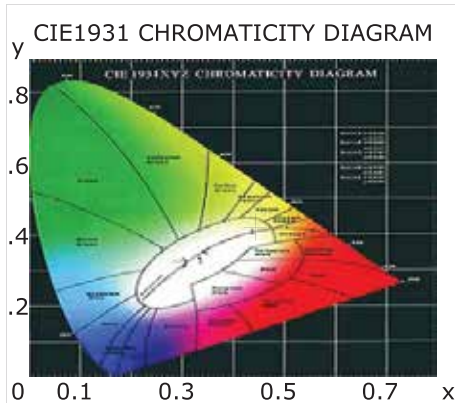
Product Information

Product Type: ML-RSL-10WSMDBC
Product Number: 127

Product Spec: 10W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4440$ $y=0.4234$ $u(u')=0.2469$ $v=0.3532$ $v'=0.5298$
 CCT: $T_c=3036K$ ($duv=0.00653$) Color Ratio: $R=0.207$ $G=0.779$ $B=0.014$
 Peak Wavelength: 597.8nm Half Bandwidth: 124.0nm
 Dominant Wavelength: 580.6nm Color Purity: 0.604
 CRI: $R_a=71.0$, $avgR(1\sim14)=60.8$, $avgR(1\sim15)=60.7$ TM30: $R_f=73$, $R_g=93$
 $R_1=67$ $R_2=79$ $R_3=90$ $R_4=69$ $R_5=66$ $R_6=70$ $R_7=80$ $R_8=46$
 $R_9=-32$ $R_{10}=51$ $R_{11}=63$ $R_{12}=40$ $R_{13}=69$ $R_{14}=94$ $R_{15}=59$
 Color Quality Scale: $Q_a=73.3$, $Q_f=75.4$, $Q_p=72.3$, $Q_g=85.1$
 $Q_1=70$ $Q_2=96$ $Q_3=73$ $Q_4=68$ $Q_5=71$ $Q_6=70$ $Q_7=72$ $Q_8=81$
 $Q_9=94$ $Q_{10}=82$ $Q_{11}=78$ $Q_{12}=76$ $Q_{13}=76$ $Q_{14}=59$ $Q_{15}=63$



Photometric Parameters

Luminous Flux: 846.64 lm Efficiency: 80.10 lm/W Radiant Power: 2.339 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 952.37 Plm Pupil Lumens Per Watt: 90.10 Plm/W Pupil Factor (Kp): 1.125

Electric Parameters

Voltage: 127.20V Current: 0.1400A Power: 10.57W
 Power Factor: 0.5940 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: 45056 (3519) CCD Integration Time: 1791.86 ms