



Características	
<b>Modelo</b>	ML-RSL-50WSMDBC
<b>Aplicación</b>	Refectores Slim SDM
<b>Material</b>	FE+AI
<b>Terminado</b>	PLATA, NEGRO
<b>Pantalla</b>	0
<b>Indice de Protección [IP]</b>	IP65
<b>Base</b>	N/A
<b>Dimensiones mm</b>	290*238*62 mm
<b>Lúmenes</b>	4500/4300 Lm
<b>Temperatura</b>	6000k/3500k
Parámetros Eléctricos	
<b>Tensión Nominal [V~]</b>	85-265 V~
<b>Consumo de Potencia [W]</b>	50W
<b>Frecuencia Nominal [Hz]</b>	50/60Hz
<b>Consumo de Corriente [A]</b>	0.58A
<b>Temperatura de Operación</b>	0 - 40 °C
Beneficios	
<b>Garantía</b>	2 Año de Garantía
<b>Certificación</b>	NOM

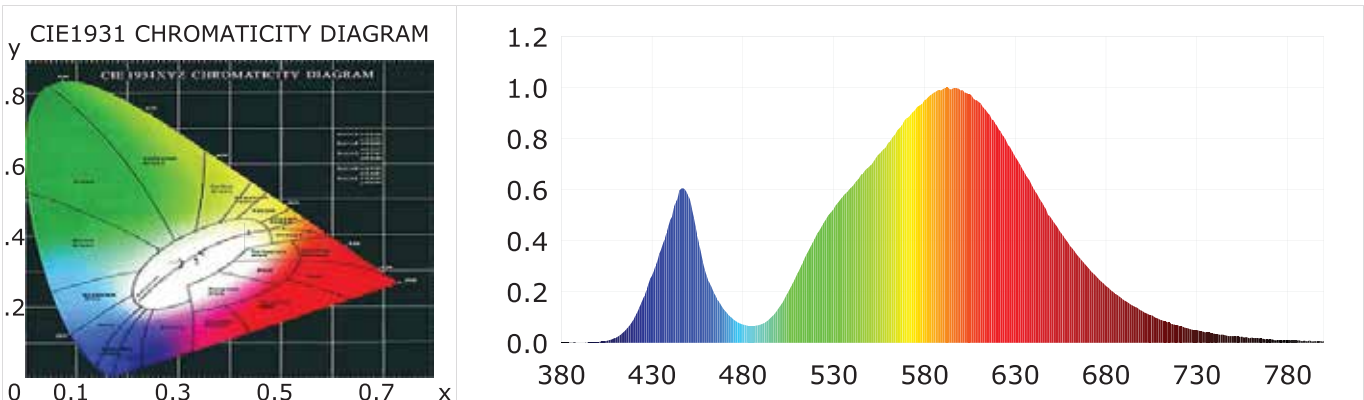
**Product Information**

Product Type: ML-RSL-50WSMDBC  
Product Number: 131

Product Spec: 10W

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.4299$   $y=0.3977$   $u(u')=0.2487$   $v=0.3452$   $v'=0.5178$   
 CCT:  $T_c=3070K$  ( $duv=-0.00156$ ) Color Ratio:  $R=0.208$   $G=0.777$   $B=0.014$   
 Peak Wavelength: 592.5nm Half Bandwidth: 121.1nm  
 Dominant Wavelength: 583.1nm Color Purity: 0.484  
 CRI:  $R_a=70.2$ ,  $avgR(1\sim14)=60.5$ ,  $avgR(1\sim15)=60.5$  TM30:  $R_f=67$ ,  $R_g=97$   
 $R_1=67$   $R_2=79$   $R_3=88$   $R_4=67$   $R_5=66$   $R_6=70$   $R_7=78$   $R_8=47$   
 $R_9=-29$   $R_{10}=50$   $R_{11}=61$   $R_{12}=42$   $R_{13}=69$   $R_{14}=93$   $R_{15}=62$   
 Color Quality Scale:  $Q_a=69.6$ ,  $Q_f=69.5$ ,  $Q_p=73.9$ ,  $Q_g=91.1$   
 $Q_1=67$   $Q_2=95$   $Q_3=66$   $Q_4=61$   $Q_5=67$   $Q_6=66$   $Q_7=67$   $Q_8=76$   
 $Q_9=94$   $Q_{10}=76$   $Q_{11}=71$   $Q_{12}=70$   $Q_{13}=72$   $Q_{14}=60$   $Q_{15}=62$



**Photometric Parameters**

Luminous Flux: 4311.09 lm Efficiency: 79.07 lm/W Radiant Power: 12.412 W  
 EEI: 0.17 Energy Efficiency Class: A (EU 874-2012)  
 Pupil Flux: 4920.28 Plm Pupil Lumens Per Watt: 90.25 Plm/W Pupil Factor (Kp): 1.141

**Electric Parameters**

Voltage: 127.00V Current: 0.4700A Power: 54.52W  
 Power Factor: 0.9130 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: 49978 (2613) CCD Integration Time: 387.03 ms