



Características	
Modelo	ML-RSL-30WSMDBB
Aplicación	Refelectores Slim SDM
Material	FE+Al
Terminado	PLATA, NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	226*186*52 mm
Lúmenes	2700/2600 Lm
Temperatura	6000k/3500k
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	30W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

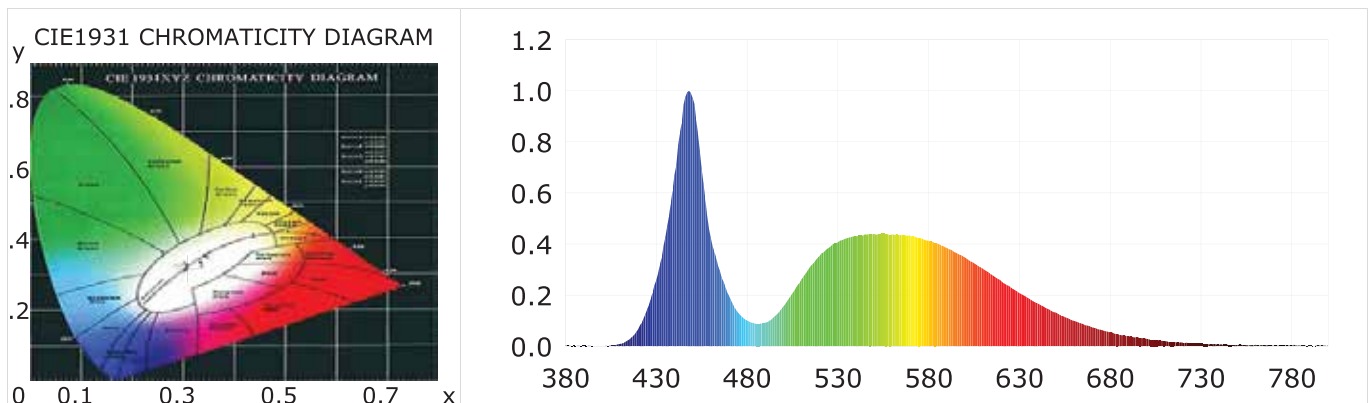
### Product Infomation

Product Type: ML-RSL-30WSMD BB  
Product Number: 125

Product Spec: 30W

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3093$   $y=0.3165$   $u'(u')=0.2002$   $v=0.3073$   $v'(v')=0.4610$   
 CCT:  $T_c=6820K$  ( $duv=-0.00157$ ) Color Ratio:  $R=0.123$   $G=0.838$   $B=0.039$   
 Peak Wavelength: 447.9nm Half Bandwidth: 21.5nm  
 Dominant Wavelength: 482.1nm Color Purity: 0.096  
 CRI:  $R_a=72.6$ ,  $avgR(1\sim14)=62.2$ ,  $avgR(1\sim15)=62.7$  TM30:  $R_f=67$ ,  $R_g=95$   
 $R_1=72$   $R_2=75$   $R_3=74$   $R_4=75$   $R_5=73$   $R_6=66$   $R_7=81$   $R_8=64$   
 $R_9=-21$   $R_{10}=38$   $R_{11}=73$   $R_{12}=42$   $R_{13}=72$   $R_{14}=85$   $R_{15}=70$   
 Color Quality Scale:  $Q_a=69.6$ ,  $Q_f=67.8$ ,  $Q_p=74.5$ ,  $Q_g=90.7$   
 $Q_1=82$   $Q_2=92$   $Q_3=60$   $Q_4=53$   $Q_5=67$   $Q_6=73$   $Q_7=79$   $Q_8=88$   
 $Q_9=86$   $Q_{10}=69$   $Q_{11}=63$   $Q_{12}=65$   $Q_{13}=69$   $Q_{14}=60$   $Q_{15}=70$



### Photometric Parameters

Luminous Flux: 2913.18 lm Efficiency: 91.15 lm/W Radiant Power: 9.203 W  
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 5092.02 Plm Pupil Lumens Per Watt: 159.32 Plm/W Pupil Factor (Kp): 1.748

### Electric Parameters

Voltage: 127.00V Current: 0.2540A Power: 31.96W  
 Power Factor: 0.9890 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: 47162 (2459) CCD Integration Time: 271.59 ms