



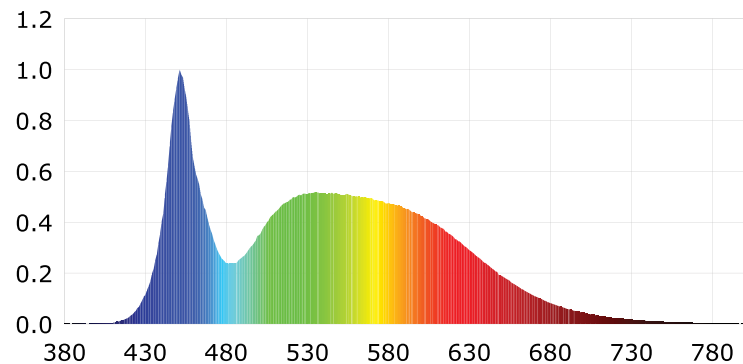
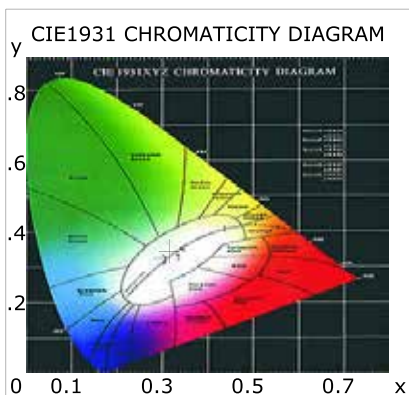
Product Type: ML-RPS-400WSMD
Product Spec: 400W

Características	
Modelo	ML-RPS-400WSMD
Categoría	Reflector Industriales
Material	0
Terminado	PLATA
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	595*445*105 mm
Lúmenes	42000 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	85- 305 V~
Consumo de Potencia [W]	400W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	4.70A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

Product Number: 16

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3152$ $y=0.3456$ $u(u')=0.1935$ $v=0.3182$ $v'=0.4773$
 CCT: $T_c=6276K$ ($duv=0.01028$) Color Ratio: $R=0.129$ $G=0.818$ $B=0.053$
 Peak Wavelength: 451.1nm Half Bandwidth: 22.7nm
 Dominant Wavelength: 500.7nm Color Purity: 0.055
 CRI: $R_a=80.9$, $avgR(1\sim14)=72.5$, $avgR(1\sim15)=72.4$ TM30: $R_f=80$, $R_g=93$
 $R_1=77$ $R_2=85$ $R_3=91$ $R_4=80$ $R_5=78$ $R_6=81$ $R_7=88$ $R_8=67$
 $R_9=-5$ $R_{10}=65$ $R_{11}=78$ $R_{12}=54$ $R_{13}=79$ $R_{14}=95$ $R_{15}=71$
 Color Quality Scale: $Q_a=81.4$, $Q_f=81.7$, $Q_p=80.5$, $Q_g=89.5$
 $Q_1=82$ $Q_2=98$ $Q_3=79$ $Q_4=74$ $Q_5=79$ $Q_6=80$ $Q_7=84$ $Q_8=89$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=85$ $Q_{12}=84$ $Q_{13}=83$ $Q_{14}=69$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 44610.75 lm Efficiency: 117.43 lm/W Radiant Power: 138.822 W
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 82715.28 Plm Pupil Lumens Per Watt: 217.73 Plm/W Pupil Factor (K_p): 1.854

Electric Parameters

Voltage: 218.60V Current: 1.7590A Power: 379.90W
 Power Factor: 0.9870 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45616 (2806)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 25.45 ms