



Características	
Modelo	ML-RPS-300WSMD
Aplicación	Nuevo Reflectores Industriales
Material	0
Terminado	PLATA
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	475*490*105 mm
Lúmenes	31500 Lm
Temperatura	6500k
Parámetros Eléctricos	
Tensión Nominal [V~]	85- 305 V~
Consumo de Potencia [W]	300W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	3.51A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

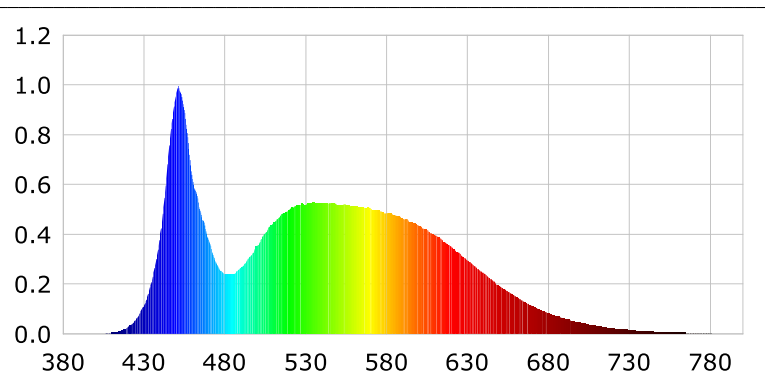
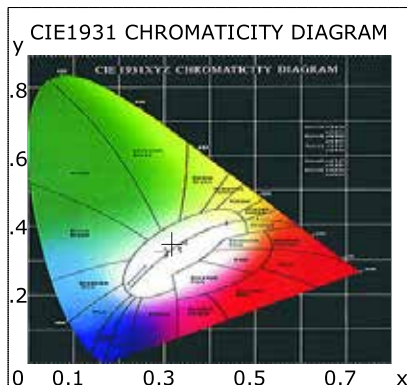
Product Information

Product Type: RPS-300W
Product Spec: 300 W

Product Number: 17

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3169$ $y=0.3485$ $u(u')=0.1936$ $v=0.3193$ $v'=0.4790$
 CCT: $T_c=6184K$ ($duv=0.01087$) Color Ratio: $R=0.129$ $G=0.819$ $B=0.052$
 Peak Wavelength: 451.1nm Half Bandwidth: 22.7nm
 Dominant Wavelength: 504.3nm Color Purity: 0.050
 CRI: $R_a=80.5$, $avgR(1\sim14)=71.9$, $avgR(1\sim15)=71.9$ TM30: $R_f=80$, $R_g=93$
 $R_1=77$ $R_2=85$ $R_3=91$ $R_4=79$ $R_5=78$ $R_6=80$ $R_7=88$ $R_8=66$
 $R_9=-7$ $R_{10}=65$ $R_{11}=78$ $R_{12}=53$ $R_{13}=79$ $R_{14}=95$ $R_{15}=71$
 Color Quality Scale: $Q_a=81.2$, $Q_f=81.5$, $Q_p=80.2$, $Q_g=89.3$
 $Q_1=82$ $Q_2=98$ $Q_3=79$ $Q_4=74$ $Q_5=79$ $Q_6=80$ $Q_7=83$ $Q_8=89$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=85$ $Q_{12}=84$ $Q_{13}=83$ $Q_{14}=68$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 33448.91 lm Efficiency: 115.10 lm/W Radiant Power: 103.351 W
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 61600.90 Plm Pupil Lumens Per Watt: 211.98 Plm/W Pupil Factor (Kp): 1.842

Electric Parameters

Voltage: 126.70V Current: 2.3010A Power: 290.60W
 Power Factor: 0.9970 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45117 (2711)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 37.71 ms