

ML-RPS 500WSMD

NOM

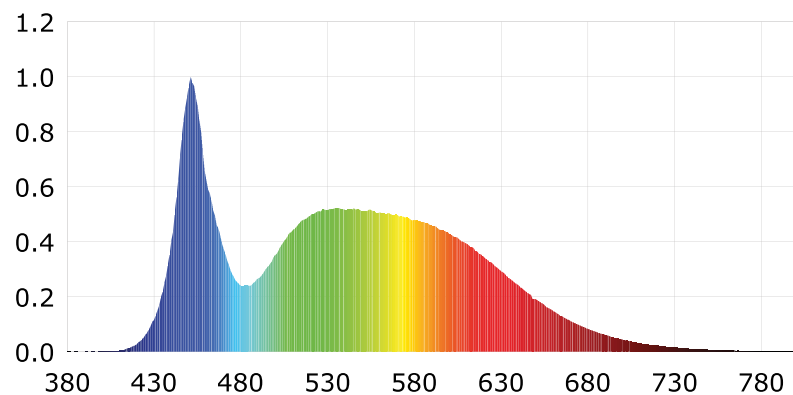
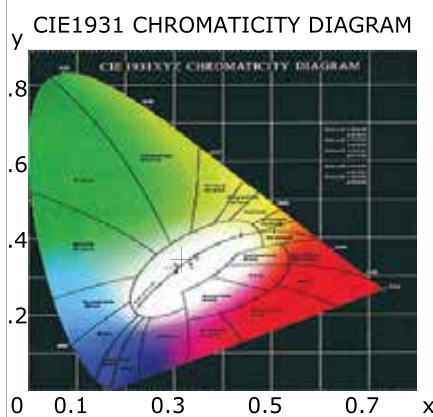


Características

Categoría Reflector Industriales
Terminado PLATA
Indice de Protección [IP] IP65
Dimensiones mm 700*480*115 mm
Lúmenes 52500 Lm
Temperatura 6500k

Parámetros Eléctricos

Tensión Nominal [V~] 85- 305 V~
Consumo de Potencia [W] 500W
Frecuencia Nominal [Hz] 50/60Hz
Consumo de Corriente [A] 5.88A
Temperatura de Operación 0 - 40 °C



Product Information

Product Type: ML-RPS-500WSMD **Product Spec:** 500W
Product Number: 15

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3156$ $y=0.3463$ $u(u')=0.1935$
 $v=0.3185$ $v'=0.4777$ **CCT:** $T_c=6254K$ ($duv=0.01043$)
Color Ratio: $R=0.129$ $G=0.818$ $B=0.052$
Peak Wavelength: 451.1nm **Half Bandwidth:** 22.9nm
Dominant Wavelength: 501.5nm **Color Purity:** 0.054
CRI: $R_a=80.8$, $ang(1\sim14)=72.4$, $ang(1\sim15)=72.3$ TM30: $R_f=80$,
 $R_9=93$ $R_1=77$ $R_2=85$ $R_3=91$ $R_4=80$ $R_5=78$ $R_6=81$ $R_7=88$
 $R_8=66$ $R_9=-5$ $R_{10}=65$ $R_{11}=78$ $R_{12}=54$ $R_{13}=79$ $R_{14}=95$ $R_{15}=71$

Color Quality Scale:

$Q_a=81.4$, $Q_f=81.7$, $Q_p=80.4$, $Q_g=89.5$
 $Q_1=82$ $Q_2=98$ $Q_3=79$ $Q_4=74$ $Q_5=79$ $Q_6=80$ $Q_7=83$
 $Q_8=89$ $Q_9=97$ $Q_{10}=88$ $Q_{11}=85$ $Q_{12}=84$ $Q_{13}=83$ $Q_{14}=69$
 $Q_{15}=74$ y CIE1931

Photometric Parameters

Luminous Flux: 50772.27 lm Efficiency: 106.78 lm/W
Radiant Power: 157.668 W
EEL: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
Pupil Flux: 93994.27 le
Pupil Lumens Per Watt: 197.67 le/W
Pupil Factor (Kp): 1.851

Electric Parameters

Voltage: 219.00V Current: 2.2010A
Power: 475.50W Power Factor: 0.9860
Frequency: 59.99Hz

Test Information

Scan Range: 380~800:21nm
Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Min
Max of Signal: 47703 (2743)
Photometric Condition: Sphere diameter: 1.50m, 4PI
CCD Integration Time: 23.63 ms