



Características	
Modelo	ML-REF-150WSMD
Aplicación	Reflector SDM Alta Potencia
Material	FE+Al
Terminado	PLATA
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	425*325*165 mm
Lúmenes	14000 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	150W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	1.76A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

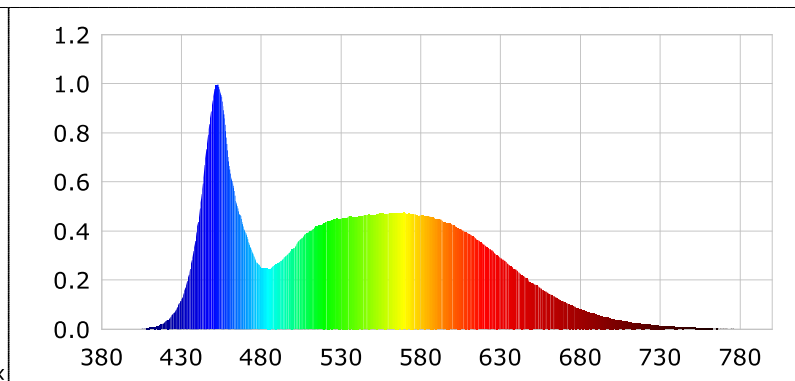
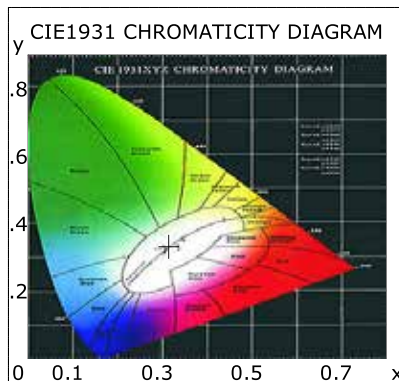
Product Information

Product Type: ML-REF-150W
Product Spec: 150 W

Product Number: 14

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3154$ $y=0.3320$ $u(u')=0.1986$ $v=0.3136$ $v'=0.4703$
 CCT: $T_c=6340K$ ($duv=0.00339$) Color Ratio: $R=0.137$ $G=0.806$ $B=0.057$
 Peak Wavelength: 452.6nm Half Bandwidth: 23.4nm
 Dominant Wavelength: 490.8nm Color Purity: 0.061
 CRI: $R_a = 84.1$, $avgR(1\sim14) = 77.1$, $avgR(1\sim15) = 77.1$ TM30: $R_f = 81$, $R_g = 94$
 $R_1 = 82$ $R_2 = 89$ $R_3 = 92$ $R_4 = 83$ $R_5 = 83$ $R_6 = 84$ $R_7 = 88$ $R_8 = 71$
 $R_9 = 11$ $R_{10} = 73$ $R_{11} = 83$ $R_{12} = 59$ $R_{13} = 85$ $R_{14} = 96$ $R_{15} = 78$
 Color Quality Scale: $Q_a = 82.0$, $Q_f = 81.9$, $Q_p = 82.2$, $Q_g = 91.7$
 $Q_1 = 84$ $Q_2 = 99$ $Q_3 = 79$ $Q_4 = 73$ $Q_5 = 79$ $Q_6 = 82$ $Q_7 = 86$ $Q_8 = 90$
 $Q_9 = 97$ $Q_{10} = 87$ $Q_{11} = 83$ $Q_{12} = 82$ $Q_{13} = 83$ $Q_{14} = 72$ $Q_{15} = 77$



Photometric Parameters

Luminous Flux: 17839.82 lm Efficiency: 113.77 lm/W Radiant Power: 57.358 W
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 33430.32 Plm Pupil Lumens Per Watt: 213.20 Plm/W Pupil Factor (Kp): 1.874

Electric Parameters

Voltage: 126.90V Current: 1.2380A Power: 156.80W
 Power Factor: 0.9980 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 46139 (2738)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 67.74 ms