



Características	
Modelo	ML-REF-400WSMD
Aplicación	Reflector SDM Alta Potencia
Material	FE+AI
Terminado	PLATA
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	670*320*200 mm
Lúmenes	39000 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 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

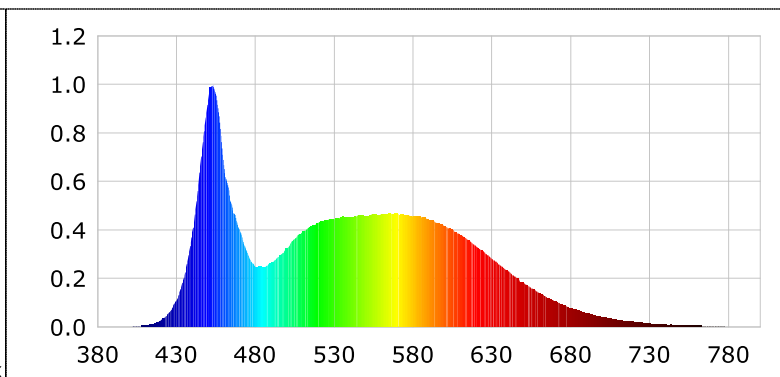
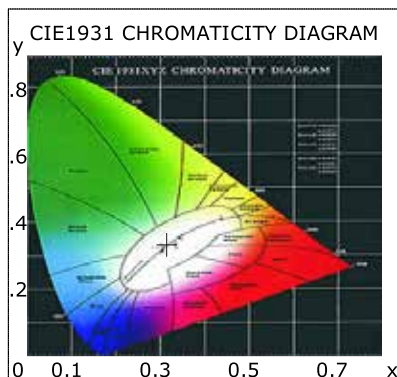
Product Infomation

Product Type: ML-REF-400W
Product Spec: 400 W

Product Number: 20

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3149$ $y=0.3328$ $u(u')=0.1979$ $v=0.3138$ $v'=0.4707$
 CCT: $T_c=6364K$ ($duv=0.00407$) Color Ratio: $R=0.136$ $G=0.807$ $B=0.057$
 Peak Wavelength: 452.8nm Half Bandwidth: 22.9nm
 Dominant Wavelength: 491.4nm Color Purity: 0.063
 CRI: $R_a=83.7$, $avgR(1\sim14)=76.5$, $avgR(1\sim15)=76.5$ TM30: $R_f=81$, $R_g=94$
 $R1=82$ $R2=89$ $R3=92$ $R4=83$ $R5=82$ $R6=84$ $R7=88$ $R8=70$
 $R9=8$ $R10=73$ $R11=82$ $R12=58$ $R13=84$ $R14=96$ $R15=77$
 Color Quality Scale: $Q_a=81.7$, $Q_f=81.7$, $Q_p=81.6$, $Q_g=91.2$
 $Q1=83$ $Q2=99$ $Q3=79$ $Q4=73$ $Q5=78$ $Q6=81$ $Q7=86$ $Q8=90$
 $Q9=97$ $Q10=88$ $Q11=83$ $Q12=83$ $Q13=82$ $Q14=71$ $Q15=76$



Photometric Parameters

Luminous Flux: 42230.72 lm Efficiency: 99.18 lm/W Radiant Power: 135.223 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 79318.89 Plm Pupil Lumens Per Watt: 186.28 Plm/W Pupil Factor (Kp): 1.878

Electric Parameters

Voltage: 126.40V Current: 3.3770A Power: 425.80W
 Power Factor: 0.9980 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 47209 (2684)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 26.25 ms