



| Características | |
|---------------------------|-----------------------------|
| Modelo | ML-REF-30WSMDBC |
| Categoría | Reflector SMD Alta Potencia |
| Material | FE+AI |
| Terminado | PLATA |
| Pantalla | 0 |
| Indice de Protección [IP] | IP65 |
| Base | N/A |
| Dimensiones mm | 224*185*110 mm |
| Lúmenes | 2700 Lm |
| Temperatura | 3500k |
| Parámetros Eléctricos | |
| Tensión Nominal [V~] | 85-265 V~ |
| Consumo de Potencia [W] | 30W |
| Frecuencia Nominal [Hz] | 50/60Hz |
| Consumo de Corriente [A] | 0.35A |
| Temperatura de Operación | 0 - 40 °C |
| Beneficios | |
| Garantía | 3 Año de Garantía |
| Certificación | NOM |

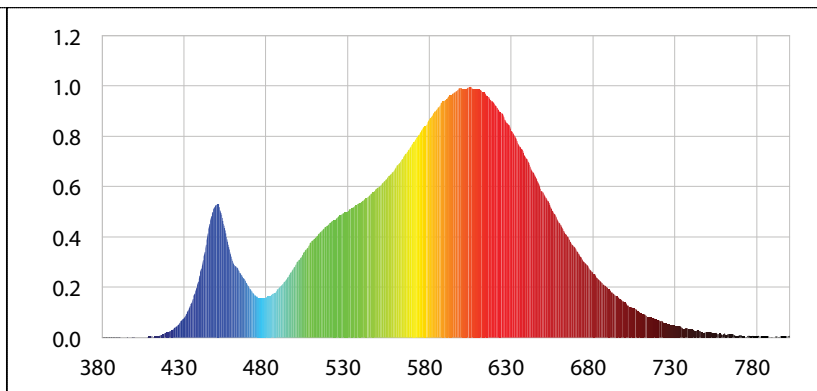
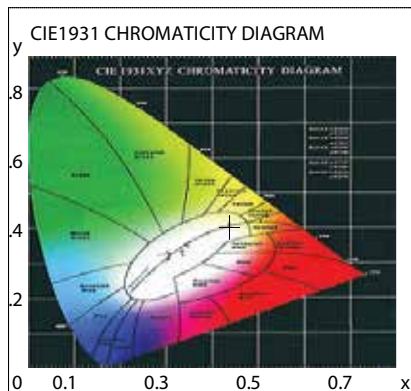
Product Infomation

Product Type: ML-REF-30WSMDBC
Product Spec: 30 W

Product Number: 118

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4387$ $y=0.4054$ $u(u')=0.2512$ $v=0.3481$ $v'=0.5222$
 CCT: $T_c=2981K$ ($duv=0.00027$) Color Ratio: $R=0.229$ $G=0.747$ $B=0.024$
 Peak Wavelength: 604.7nm Half Bandwidth: 127.0nm
 Dominant Wavelength: 582.8nm Color Purity: 0.534
 CRI: $R_a=81.8$, $avgR(1\sim14)=76.0$, $avgR(1\sim15)=75.8$ TM30: $R_f=82$, $R_g=96$
 $R_1=80$ $R_2=90$ $R_3=97$ $R_4=80$ $R_5=80$ $R_6=88$ $R_7=82$ $R_8=58$
 $R_9=4$ $R_{10}=76$ $R_{11}=80$ $R_{12}=70$ $R_{13}=82$ $R_{14}=99$ $R_{15}=72$
 Color Quality Scale: $Q_a=81.7$, $Q_f=83.3$, $Q_p=83.1$, $Q_g=91.4$
 $Q_1=77$ $Q_2=95$ $Q_3=82$ $Q_4=80$ $Q_5=83$ $Q_6=83$ $Q_7=83$ $Q_8=86$
 $Q_9=96$ $Q_{10}=89$ $Q_{11}=86$ $Q_{12}=83$ $Q_{13}=82$ $Q_{14}=71$ $Q_{15}=73$



Photometric Parameters

Luminous Flux: 2702.15 lm Efficiency: 85.78 lm/W Radiant Power: 8.085 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 3345.66 Plm Pupil Lumens Per Watt: 106.21 Plm/W Pupil Factor (Kp): 1.238

Electric Parameters

Voltage: 126.90V Current: 0.2500A Power: 31.50W
 Power Factor: 0.9920 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45120 (3460)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 655.93 ms