



| Características | |
|---------------------------|--------------------|
| Modelo | RML-50W-BB |
| Categoría | Reflector Slim SMD |
| Material | AL+PL |
| Terminado | ALUMINIO NAT. |
| Pantalla | 0 |
| Índice de Protección [IP] | IP65 |
| Base | N/A |
| Dimensiones mm | 250*110*42 mm |
| Lúmenes | 6500 Lm |
| Temperatura | 6000K |
| Parámetros Eléctricos | |
| Tensión Nominal [V~] | 85-265 V~ |
| Consumo de Potencia [W] | 50W |
| Frecuencia Nominal [Hz] | 50/60Hz |
| Consumo de Corriente [A] | 0.58A |
| Temperatura de Operación | 0 - 40 °C |
| Beneficios | |
| Garantía | 2 Año de Garantía |
| Certificación | NOM |

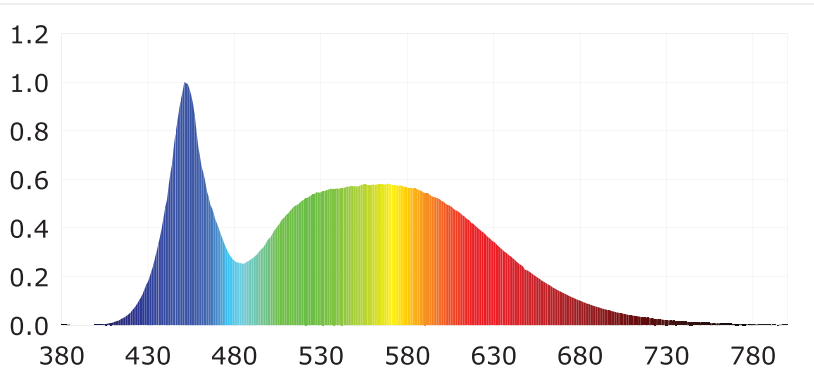
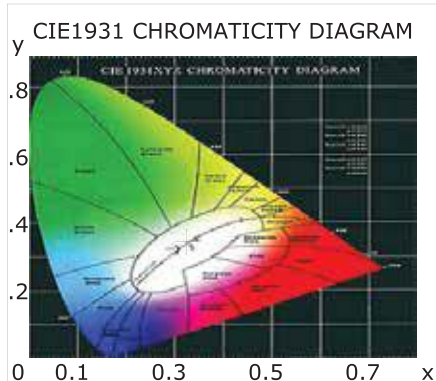
Product Information

Product Type: RML-50W-BB
Product Number: 152

Product Spec: 50W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3245$ $y=0.3466$ $u(u')=0.1994$ $v=0.3194$ $v'(=0.4792)$
 CCT: $T_c=5848K$ ($duv=0.00641$) Color Ratio: $R=0.136$ $G=0.815$ $B=0.049$
 Peak Wavelength: 451.4nm Half Bandwidth: 25.5nm
 Dominant Wavelength: 513.2nm Color Purity: 0.029
 CRI: $R_a=80.4$, $avgR(1\sim14)=72.2$, $avgR(1\sim15)=72.2$ TM30: $R_f=79$, $R_g=94$
 $R_1=77$ $R_2=85$ $R_3=91$ $R_4=80$ $R_5=78$ $R_6=80$ $R_7=87$ $R_8=65$
 $R_9=-6$ $R_{10}=65$ $R_{11}=78$ $R_{12}=56$ $R_{13}=79$ $R_{14}=95$ $R_{15}=72$
 Color Quality Scale: $Q_a=79.7$, $Q_f=79.9$, $Q_p=79.5$, $Q_g=90.1$
 $Q_1=82$ $Q_2=98$ $Q_3=77$ $Q_4=71$ $Q_5=77$ $Q_6=79$ $Q_7=83$ $Q_8=88$
 $Q_9=96$ $Q_{10}=85$ $Q_{11}=81$ $Q_{12}=81$ $Q_{13}=80$ $Q_{14}=67$ $Q_{15}=73$



Photometric Parameters

Luminous Flux: 7532.96 lm Efficiency: 151.97 lm/W Radiant Power: 23.403 W
 EEI: 0.09 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 13446.62 Plm Pupil Lumens Per Watt: 271.27 Plm/W Pupil Factor (Kp): 1.785

Electric Parameters

Voltage: 126.90V Current: 0.3910A Power: 49.57W
 Power Factor: 0.9970 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 46609 (2121)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 162.91 ms