

Características

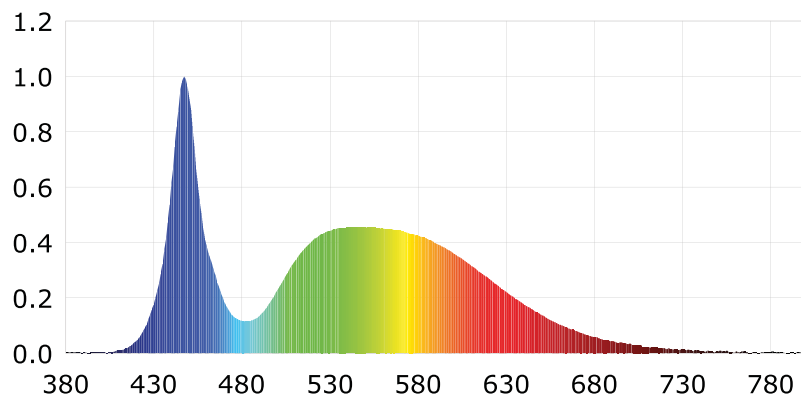
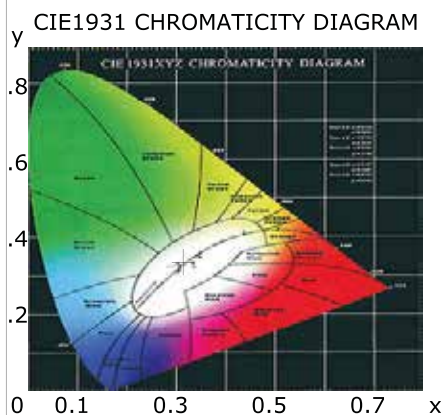
Terminado ALUMINIO
Dimensiones 255*285*65 mm
Lúmenes 2200Lm
Temperatura 6500K

**LKSO-PM
100W**



Parámetros Eléctricos

Tensión Nominal [V~] 6.4Vcd
Consumo de Potencia [W] 100W
Frecuencia Nominal [Hz] 50/60Hz
Temperatura de Operación 0 - 40 °C
Certificación NOM



Product Information

Product Type: SO-PM-100W Product Spec: 100W
Product Number: 39

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3141$ $y=0.3369$ $u(u')=0.1959$
 $v=0.3151$ $v'=0.4727$ CCT: $T_c=6380K$ ($duv=0.00650$)

Peak Wavelength: 447.1nm

Dominant Wavelength: 494.1nm

Color Ratio: $R=0.122$ $G=0.838$ $B=0.040$

Half Bandwidth: 18.7nm Color Purity: 0.063

CRI: 73.6, $\text{ang}(1\sim14)=63.1$, $\text{ang}(1\sim15)=63.3$ TM30: $R_f=72$,
 $R_g=94$ $R_1=71$ $R_2=77$ $R_3=81$ $R_4=75$ $R_5=73$ $R_6=70$ $R_7=82$
 $R_8=61$ $R_9=-29$ $R_{10}=45$ $R_{11}=73$ $R_{12}=45$ $R_{13}=72$ $R_{14}=89$
 $R_{15}=65$

Color Quality Scale: $Q_a=74.0$, $Q_f=73.4$, $Q_p=76.1$, $Q_g=89.5$
 $Q_1=81$ $Q_2=94$ $Q_3=68$ $Q_4=64$ $Q_5=73$ $Q_6=76$ $Q_7=79$
 $Q_8=87$ $Q_9=92$ $Q_{10}=76$ $Q_{11}=72$ $Q_{12}=73$ $Q_{13}=74$ $Q_{14}=60$
 $Q_{15}=68$ y CIE1931

Photometric Parameters

Luminous Flux: 2225.05 lm
Efficiency: 0.00 lm/W
Radiant Power: 6.814 W
EI: 0.00
Energy Efficiency Class: A++ (EU 874-2012)
Pupil Flux: 3906.87 le
Pupil Lumens Per Watt: 0.00 le/W Pupil Factor (Kp): 1.756

Electric Parameters

Voltage: 0.00V Current: 0.00A
Power: 0.00W Power Factor: 0.00
Frequency: 0.00Hz

Test Information

Scan Range: 380~800:1nm Stabilization Time: 0 Min
Max of Signal: 45100 (3162)
Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.50m, 4PI
CCD Integration Time: 400.00 ms