



Características	
Modelo	STLM-60W
Aplicación	Luminaria Para Vialidad
Material	AL
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	431*160*89 mm
Lúmenes	6000 Lm
Temperatura	6500k
Parámetros Eléctricos	
Tensión Nominal [V~]	85- 277 V~
Consumo de Potencia [W]	60W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.70A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	5 Años de Garantía
Certificación	NOM

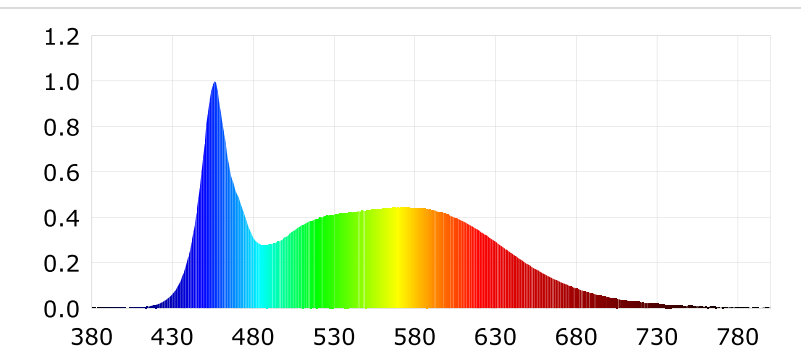
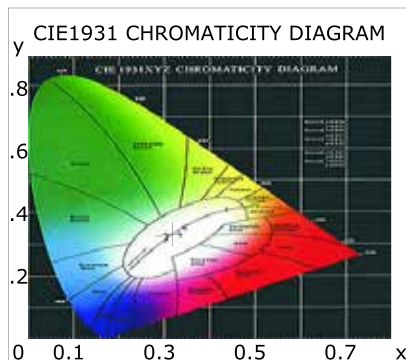
Product Infomation

Product Type: STLM-60W
Product Spec: 60W

Product Number: 113

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3178$ $y=0.3328$ $u(u')=0.1999$ $v=0.3140$ $v'(=0.4711)$
 CCT: $T_c=6214K$ ($duv=0.00260$) Color Ratio: $R=0.143$ $G=0.793$ $B=0.064$
 Peak Wavelength: 456.2nm Half Bandwidth: 23.8nm
 Dominant Wavelength: 491.3nm Color Purity: 0.053
 CRI: $R_a=86.1$, $avgR(1\sim14)=80.4$, $avgR(1\sim15)=80.5$ TM30: $R_f=81$, $R_g=92$
 $R_1=86$ $R_2=95$ $R_3=95$ $R_4=82$ $R_5=85$ $R_6=89$ $R_7=86$ $R_8=72$
 $R_9=23$ $R_{10}=85$ $R_{11}=82$ $R_{12}=60$ $R_{13}=90$ $R_{14}=98$ $R_{15}=82$
 Color Quality Scale: $Q_a=83.1$, $Q_f=83.3$, $Q_p=82.1$, $Q_g=91.0$
 $Q_1=81$ $Q_2=97$ $Q_3=83$ $Q_4=74$ $Q_5=77$ $Q_6=80$ $Q_7=86$ $Q_8=90$
 $Q_9=98$ $Q_{10}=92$ $Q_{11}=87$ $Q_{12}=86$ $Q_{13}=85$ $Q_{14}=76$ $Q_{15}=79$



Photometric Parameters

Luminous Flux: 6163.92 lm Efficiency: 111.08 lm/W Radiant Power: 20.103 W
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 11781.89 Plm Pupil Lumens Per Watt: 212.32 Plm/W Pupil Factor (Kp): 1.911

Electric Parameters

Voltage: 220.80V Current: 0.2690A Power: 55.49W
 Power Factor: 0.9350 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45478 (3133)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 138.97 ms