



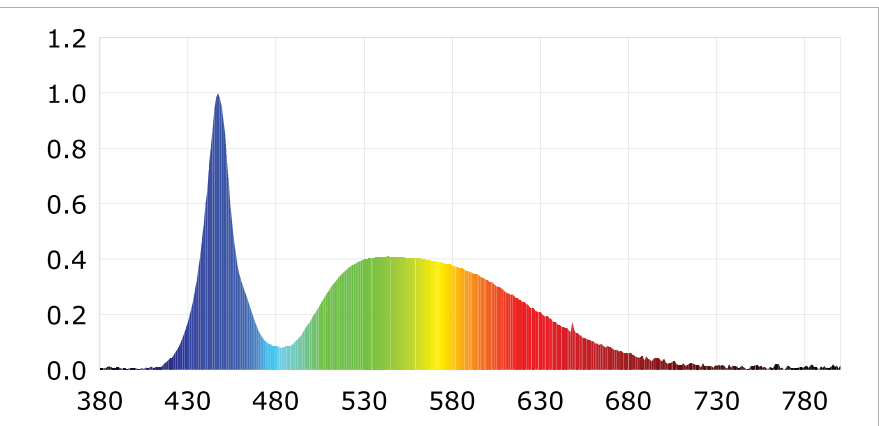
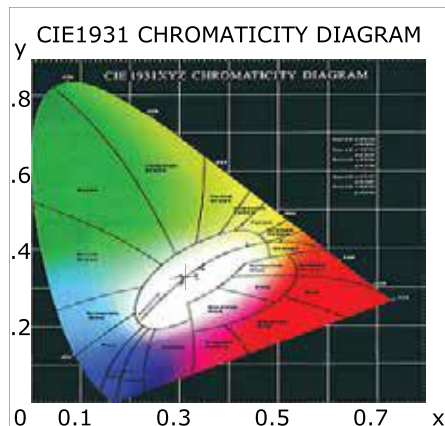
Product Type: SO-LD40W
Product Number: 7

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3136$ $y=0.3306$ $u(u')=0.1979$ $v=0.3129$ $v'=0.4693$
 CCT: $T_c=6446K$ ($duv=0.00355$)
 Peak Wavelength: 447.0nm
 Dominant Wavelength: 489.9nm
 CRI: $R_a=73.4$, $avgR(1\sim14)=63.3$, $avgR(1\sim15)=63.6$ TM30: $R_f=70$, $R_g=96$
 $R_1=72$ $R_2=76$ $R_3=77$ $R_4=75$ $R_5=74$ $R_6=68$ $R_7=81$ $R_8=64$
 $R_9=-20$ $R_{10}=42$ $R_{11}=75$ $R_{12}=43$ $R_{13}=72$ $R_{14}=87$ $R_{15}=68$
 Color Quality Scale: $Q_a=73.2$, $Q_f=71.9$, $Q_p=76.9$, $Q_g=91.2$
 $Q_1=82$ $Q_2=93$ $Q_3=64$ $Q_4=61$ $Q_5=72$ $Q_6=76$ $Q_7=79$ $Q_8=88$
 $Q_9=89$ $Q_{10}=73$ $Q_{11}=69$ $Q_{12}=71$ $Q_{13}=74$ $Q_{14}=62$ $Q_{15}=70$

Características	
Modelo	SO-LD40W
Categoría	Luminaria Para Vialidad y Suburbana c/Panel
Material	0
Terminado	GRIS
Pantalla	0
Indice de Protección [IP]	0
Base	N/A
Dimensiones mm	510*240*70 mm
Lúmenes	1700Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	3.2Vcd
Consumo de Potencia [W]	40W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	

Product Spec: 40W



Photometric Parameters

Luminous Flux: 1670.05 lm Efficiency: 0.00 lm/W Radiant Power: 5.204 W
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 2907.10 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 1.741

Electric Parameters

Voltage: 0.00V Current: 0.0000A Power: 0.00W
 Power Factor: 0.0000 Frequency: 0.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 44920 (4589)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 1790.31 ms