

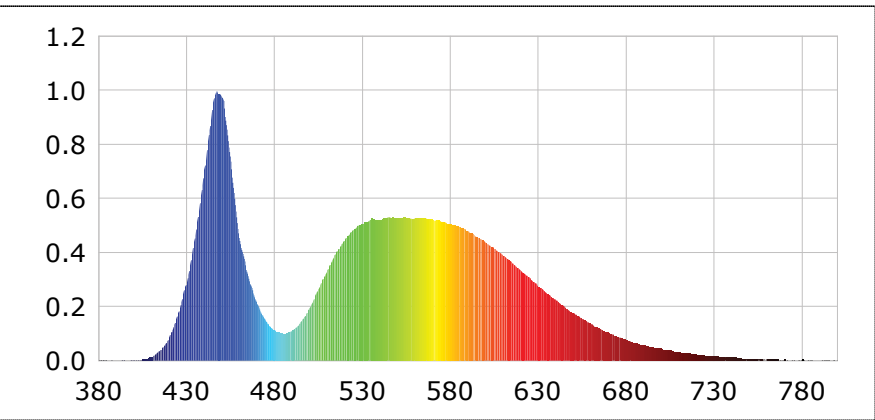
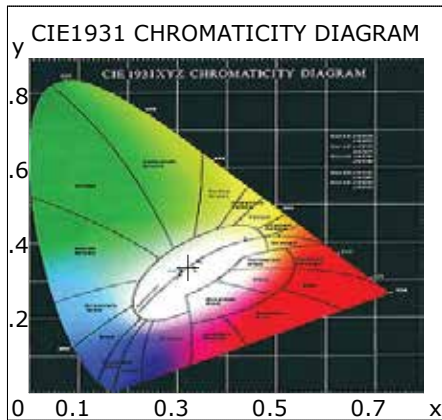


Product Type: RS-50WSR
Product Number: 162

Características	
Modelo	RS-50WSR
Aplicación	Reflectores RS con Sensor
Material	FE+AI
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	208*240*35 mm
Lúmenes	4500 Lm
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100 - 240 V~
Consumo de Potencia [W]	50W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.50A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3225$ $y=0.3363$ $u(u')=0.2019$ $v=0.3157$ $v'=0.4736$
 CCT: $T_c=5964K$ ($duv=0.00211$) Color Ratio: $R=0.130$ $G=0.835$ $B=0.035$
 Peak Wavelength: 447.2nm Half Bandwidth: 23.1nm
 Dominant Wavelength: 495.3nm Color Purity: 0.035
 CRI: $R_a=73.1$, $avgR(1\sim14)=63.0$, $avgR(1\sim15)=63.3$ TM30: $R_f=70$, $R_g=95$
 $R_1=72$ $R_2=76$ $R_3=78$ $R_4=75$ $R_5=73$ $R_6=68$ $R_7=81$ $R_8=62$
 $R_9=-22$ $R_{10}=42$ $R_{11}=73$ $R_{12}=44$ $R_{13}=72$ $R_{14}=87$ $R_{15}=68$
 Color Quality Scale: $Q_a=72.1$, $Q_f=70.8$, $Q_p=75.7$, $Q_g=91.2$
 $Q_1=81$ $Q_2=93$ $Q_3=63$ $Q_4=59$ $Q_5=70$ $Q_6=74$ $Q_7=78$ $Q_8=87$
 $Q_9=89$ $Q_{10}=72$ $Q_{11}=68$ $Q_{12}=70$ $Q_{13}=73$ $Q_{14}=61$ $Q_{15}=69$



Photometric Parameters

Luminous Flux: 4699.77 lm Efficiency: 94.89 lm/W Radiant Power: 14.455 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 7890.83 Plm Pupil Lumens Per Watt: 159.31 Plm/W Pupil Factor (Kp): 1.679

Electric Parameters

Voltage: 127.20V Current: 0.3930A Power: 49.53W
 Power Factor: 0.9910 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 48047 (2883) CCD Integration Time: 284.37 ms