

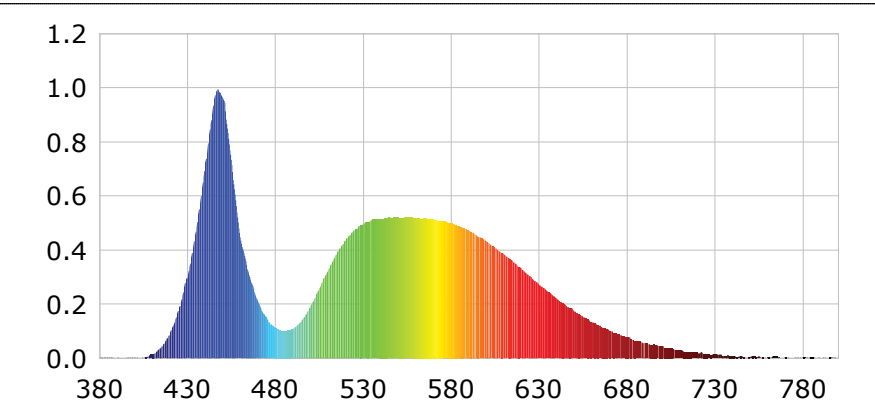
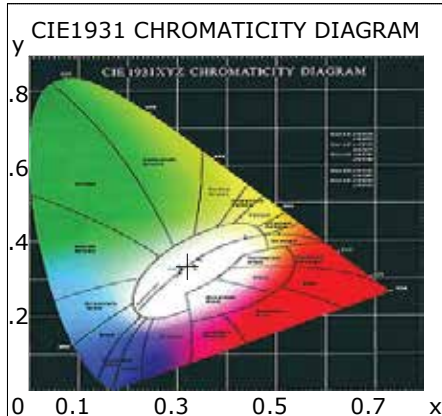


Product Type: RS-20WSR
Product Number: 157

Características	
Modelo	RS-20WSR
Aplicación	Reflectores RS con Sensor
Material	FE+Al
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	135*178*25 mm
Lúmenes	1800 Lm
Temperatura	6000K
Parametros Eléctricos	
Tensión Nominal [V~]	100 - 240 V~
Consumo de Potencia [W]	20W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.20A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3215$ $y=0.3337$ $u(u')=0.2021$ $v=0.3147$ $v'(=0.4721)$
 CCT: $T_c=6024K$ ($duv=0.00129$) Color Ratio: $R=0.130$ $G=0.834$ $B=0.035$
 Peak Wavelength: 447.1nm Half Bandwidth: 23.4nm
 Dominant Wavelength: 492.1nm Color Purity: 0.040
 CRI: $R_a=73.2$, $avgR(1\sim14)=63.2$, $avgR(1\sim15)=63.5$ TM30: $R_f=69$, $R_g=96$
 $R_1=72$ $R_2=76$ $R_3=77$ $R_4=75$ $R_5=73$ $R_6=68$ $R_7=81$ $R_8=63$
 $R_9=-20$ $R_{10}=42$ $R_{11}=74$ $R_{12}=45$ $R_{13}=72$ $R_{14}=87$ $R_{15}=68$
 Color Quality Scale: $Q_a=72.0$, $Q_f=70.6$, $Q_p=75.9$, $Q_g=91.5$
 $Q_1=81$ $Q_2=92$ $Q_3=63$ $Q_4=59$ $Q_5=70$ $Q_6=74$ $Q_7=78$ $Q_8=87$
 $Q_9=88$ $Q_{10}=72$ $Q_{11}=67$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=61$ $Q_{15}=70$



Photometric Parameters

Luminous Flux: 1841.70 lm Efficiency: 87.78 lm/W Radiant Power: 5.698 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 3100.70 Plm Pupil Lumens Per Watt: 147.79 Plm/W Pupil Factor (Kp): 1.684

Electric Parameters

Voltage: 127.10V Current: 0.1850A Power: 20.98W
 Power Factor: 0.8920 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: 46745 (3331) CCD Integration Time: 691.41 ms