

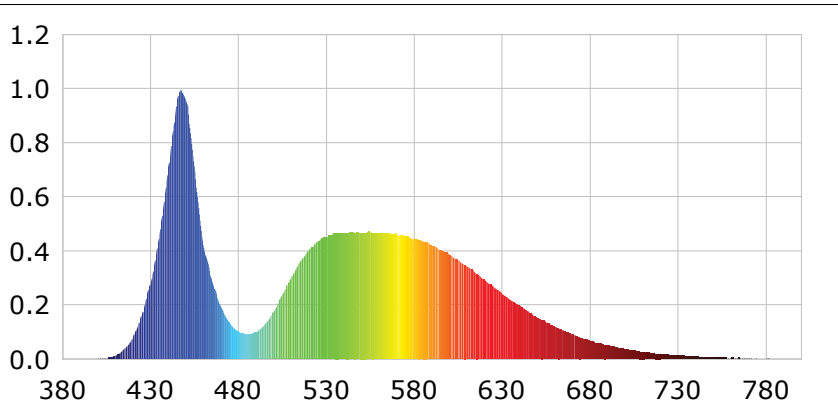
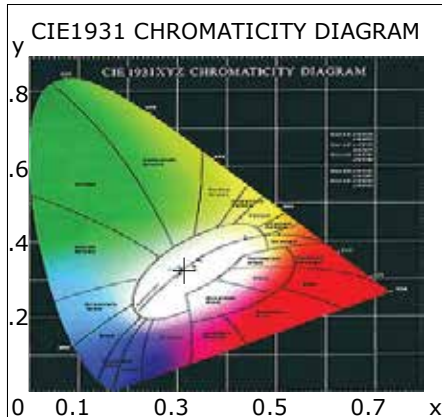


Product Type: RS-150W  
Product Number: 165

Características	
Modelo	RS-150W
Aplicación	Reflectores RS
Material	FE+Al
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	378*295*41 mm
Lúmenes	13500 Lm
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100 - 240 V~
Consumo de Potencia [W]	150W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	1.50A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3154$   $y=0.3250$   $u(u')=0.2013$   $v=0.3111$   $v'=0.4666$   
 CCT:  $T_c=6384K$  ( $duv=-0.00026$ ) Color Ratio:  $R=0.129$   $G=0.834$   $B=0.037$   
 Peak Wavelength: 447.1nm Half Bandwidth: 22.4nm  
 Dominant Wavelength: 485.5nm Color Purity: 0.067  
 CRI:  $R_a=73.9$ ,  $avgR(1\sim14)=64.1$ ,  $avgR(1\sim15)=64.5$  TM30:  $R_f=69$ ,  $R_g=96$   
 $R_1=74$   $R_2=76$   $R_3=76$   $R_4=76$   $R_5=75$   $R_6=68$   $R_7=81$   $R_8=65$   
 $R_9=-15$   $R_{10}=42$   $R_{11}=75$   $R_{12}=45$   $R_{13}=73$   $R_{14}=86$   $R_{15}=70$   
 Color Quality Scale:  $Q_a=72.0$ ,  $Q_f=70.3$ ,  $Q_p=76.6$ ,  $Q_g=92.1$   
 $Q_1=82$   $Q_2=92$   $Q_3=62$   $Q_4=58$   $Q_5=70$   $Q_6=75$   $Q_7=79$   $Q_8=88$   
 $Q_9=87$   $Q_{10}=71$   $Q_{11}=66$   $Q_{12}=69$   $Q_{13}=72$   $Q_{14}=63$   $Q_{15}=71$



### Photometric Parameters

Luminous Flux: 15183.65 lm Efficiency: 103.50 lm/W Radiant Power: 47.748 W  
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 26123.33 Plm Pupil Lumens Per Watt: 178.07 Plm/W Pupil Factor (Kp): 1.720

### Electric Parameters

Voltage: 126.60V Current: 1.1660A Power: 146.70W  
 Power Factor: 0.9940 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: 47166 (2525) CCD Integration Time: 67.18 ms