



Características	
Modelo	RWY-100W
Aplicación	Refectores Slim SDM
Material	0
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	0
Base	N/A
Dimensiones mm	255*285*65 mm
Lúmenes	9000 Lm
Temperatura	6000K
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	100W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	1.17A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

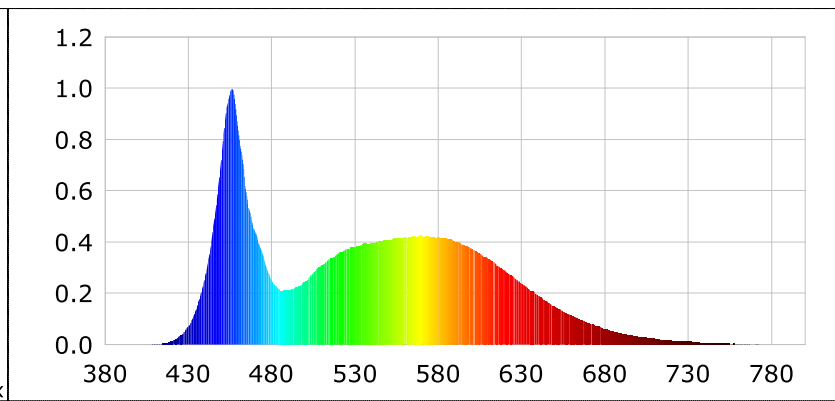
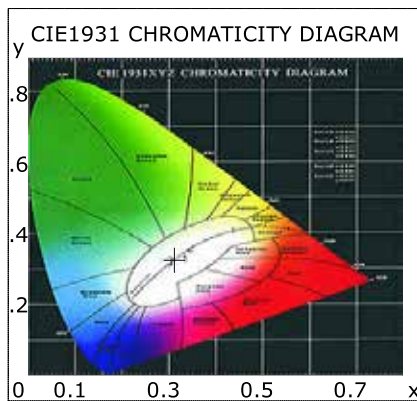
**Product Infomation**

Product Type: RWY-100W  
Product Spec: 100 W

Product Number: 13

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.3127$   $y=0.3259$   $u(u')=0.1990$   $v=0.3111$   $v'=0.4666$   
 CCT:  $T_c=6532K$  ( $duv=0.00160$ ) Color Ratio:  $R=0.134$   $G=0.806$   $B=0.060$   
 Peak Wavelength: 456.3nm Half Bandwidth: 21.8nm  
 Dominant Wavelength: 487.0nm Color Purity: 0.075  
 CRI:  $R_a=82.2$ ,  $avgR(1\sim14)=74.7$ ,  $avgR(1\sim15)=74.8$  TM30:  $R_f=78$ ,  $R_g=91$   
 $R_1=81$   $R_2=90$   $R_3=92$   $R_4=78$   $R_5=80$   $R_6=83$   $R_7=85$   $R_8=67$   
 $R_9=3$   $R_{10}=74$   $R_{11}=76$   $R_{12}=54$   $R_{13}=84$   $R_{14}=96$   $R_{15}=77$   
 Color Quality Scale:  $Q_a=78.2$ ,  $Q_f=78.3$ ,  $Q_p=78.0$ ,  $Q_g=89.2$   
 $Q_1=80$   $Q_2=98$   $Q_3=77$   $Q_4=66$   $Q_5=71$   $Q_6=75$   $Q_7=82$   $Q_8=88$   
 $Q_9=97$   $Q_{10}=87$   $Q_{11}=80$   $Q_{12}=79$   $Q_{13}=79$   $Q_{14}=69$   $Q_{15}=74$



**Photometric Parameters**

Luminous Flux: 9567.28 lm Efficiency: 99.55 lm/W Radiant Power: 30.681 W  
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 18112.99 Plm Pupil Lumens Per Watt: 188.46 Plm/W Pupil Factor (Kp): 1.893

**Electric Parameters**

Voltage: 127.20V Current: 0.7810A Power: 96.11W  
 Power Factor: 0.9670 Frequency: 60.00Hz

**Test Infomation**

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 44813 (2795)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 100.43 ms