



Características	
Modelo	RFLN-20W-BB
Categoría	Reflector Slim SMD
Material	AL
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	140*122*30 mm
Lúmenes	1700 Lm
Temperatura	6500k
Parámetros Eléctricos	
Tensión Nominal [V~]	100-140 V~
Consumo de Potencia [W]	20W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.22A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

Product Infomation

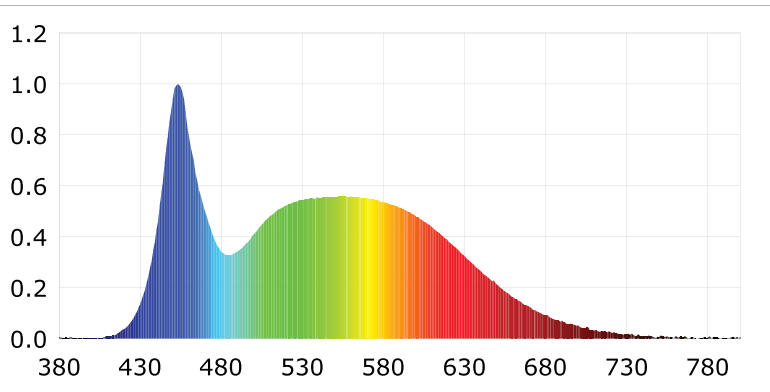
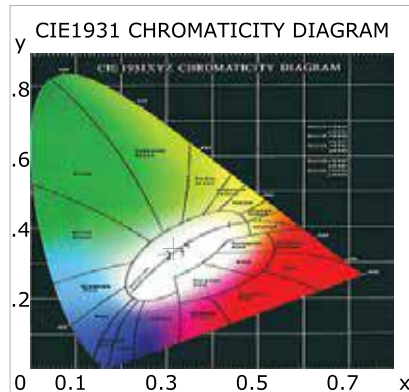
Product Type: RFLN-20W

Product Spec: 20W

Product Number: 25

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3147$ $y=0.3429$ $u(u')=0.1941$ $v=0.3172$ $v'=0.4759$
 CCT: $T_c=6314K$ ($duv=0.00919$) Color Ratio: $R=0.131$ $G=0.811$ $B=0.059$
 Peak Wavelength: 453.2nm Half Bandwidth: 28.4nm
 Dominant Wavelength: 498.5nm Color Purity: 0.058
 CRI: $R_a=82.3$, $avgR(1\sim14)=74.5$, $avgR(1\sim15)=74.4$ TM30: $R_f=81$, $R_g=92$
 $R_1=79$ $R_2=88$ $R_3=94$ $R_4=79$ $R_5=80$ $R_6=84$ $R_7=87$ $R_8=66$
 $R_9=-2$ $R_{10}=72$ $R_{11}=78$ $R_{12}=58$ $R_{13}=82$ $R_{14}=97$ $R_{15}=73$
 Color Quality Scale: $Q_a=81.9$, $Q_f=82.3$, $Q_p=80.1$, $Q_g=88.8$
 $Q_1=81$ $Q_2=98$ $Q_3=82$ $Q_4=75$ $Q_5=79$ $Q_6=80$ $Q_7=83$ $Q_8=89$
 $Q_9=97$ $Q_{10}=90$ $Q_{11}=86$ $Q_{12}=85$ $Q_{13}=84$ $Q_{14}=69$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 1968.06 lm
 EEI: 0.15
 Pupil Flux: 3713.75 Plm

Efficiency: 93.90 lm/W Radiant Power: 6.201 W
 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Lumens Per Watt: 177.18 Plm/W Pupil Factor (Kp): 1.887

Electric Parameters

Voltage: 127.10V
 Power Factor: 0.9740

Current: 0.1690A Power: 20.96W
 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45225 (3383)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 536.43 ms