



Características	
Modelo	PSF-037C
Categoría	Luminario Solar Tipo Reflector
Material	0
Terminado	ALUMINIO
Pantalla	0
Indice de Protección [IP]	0
Base	N/A
Dimensiones mm	260*220*150 mm
Lúmenes	900Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	5.0Vcd
Consumo de Potencia [W]	10W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	

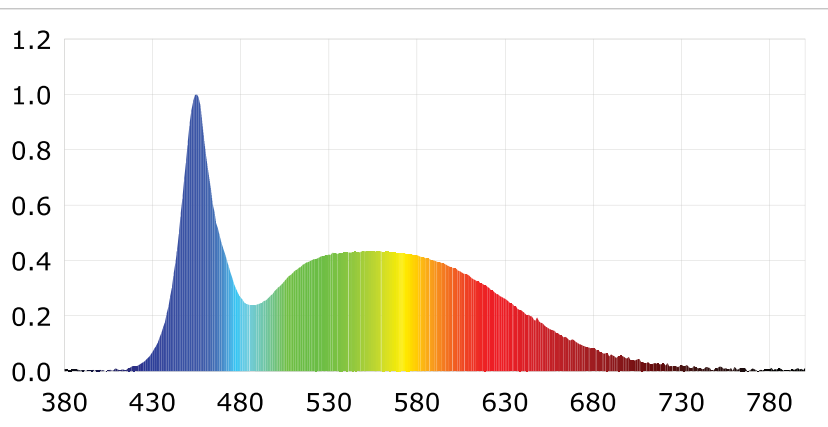
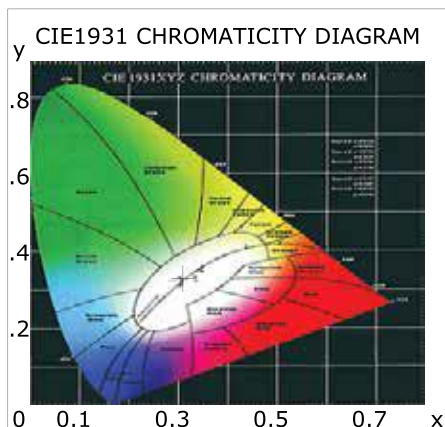
Product Information

Product Type: PSF-037C
Product Number: 36

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3099$ $y=0.3300$ $u(u')=0.1955$ $v=0.3123$ $v'=0.4684$
 CCT: $T_c=6650K$ ($duv=0.00509$)
 Peak Wavelength: 454.6nm
 Dominant Wavelength: 489.9nm
 CRI: $R_a=84.0$, $avgR(1\sim14)=76.9$, $avgR(1\sim15)=77.0$ TM30: $R_f=80$, $R_g=93$
 R1 =82 R2 =90 R3 =93 R4 =81 R5 =82 R6 =85 R7 =88 R8 =71
 R9 =13 R10=76 R11=80 R12=55 R13=85 R14=97 R15=78
 Color Quality Scale: $Q_a=81.6$, $Q_f=81.7$, $Q_p=81.0$, $Q_g=90.3$
 Q1 =82 Q2 =98 Q3 =80 Q4 =71 Q5 =76 Q6 =78 Q7 =84 Q8 =90
 Q9 =97 Q10=89 Q11=85 Q12=84 Q13=84 Q14=73 Q15=77

Product Spec: 10W



Photometric Parameters

Luminous Flux: 924.49 lm Efficiency: 0.00 lm/W Radiant Power: 3.006 W
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 1778.62 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 1.924

Electric Parameters

Voltage: 0.00V Current: 0.0000A Power: 0.00W
 Power Factor: 0.0000 Frequency: 0.00Hz

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: 20446 (3130) CCD Integration Time: 400.00 ms