



Características	
Modelo	CAM-100W-UF
Aplicación	Campanas Industriales SMD ALTA POTENCIA
Material	FE+AI
Terminado	NEGRO
Pantalla	PC
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	∅295 H90 mm
Lúmenes	9,000 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	85-277 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	3 Año de Garantía
Certificación	NOM

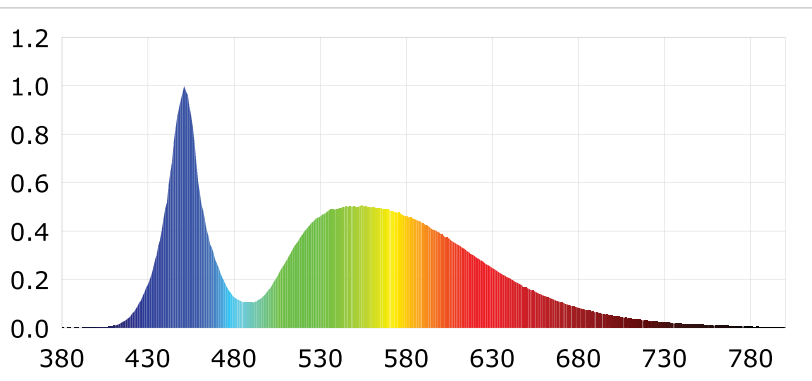
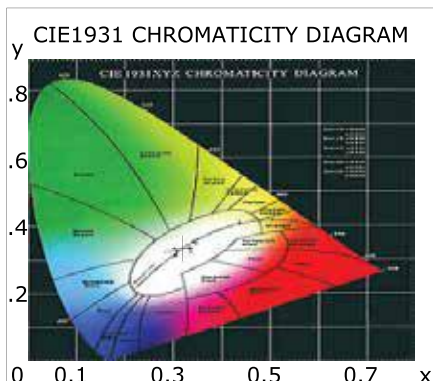
Product Infomation

Product Type: CAM-100W-UF
Product Number: 3

Product Spec: 100W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3193$ $y=0.3347$ $u(u')=0.2002$ $v=0.3149$ $v'=0.4723$
 CCT: $T_c=6132K$ ($duv=0.00289$) Color Ratio: $R=0.126$ $G=0.835$ $B=0.039$
 Peak Wavelength: 451.1nm Half Bandwidth: 21.2nm
 Dominant Wavelength: 493.0nm Color Purity: 0.047
 CRI: $R_a=72.8$, $avgR(1\sim14)=62.1$, $avgR(1\sim15)=62.5$ TM30: $R_f=69$, $R_g=93$
 $R_1=71$ $R_2=77$ $R_3=78$ $R_4=73$ $R_5=71$ $R_6=67$ $R_7=83$ $R_8=62$
 $R_9=-22$ $R_{10}=42$ $R_{11}=69$ $R_{12}=39$ $R_{13}=72$ $R_{14}=88$ $R_{15}=68$
 Color Quality Scale: $Q_a=70.7$, $Q_f=69.8$, $Q_p=73.5$, $Q_g=89.3$
 $Q_1=82$ $Q_2=94$ $Q_3=62$ $Q_4=54$ $Q_5=66$ $Q_6=70$ $Q_7=76$ $Q_8=85$
 $Q_9=89$ $Q_{10}=73$ $Q_{11}=67$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=61$ $Q_{15}=69$



Photometric Parameters

Luminous Flux: 10664.90 lm Efficiency: 96.95 lm/W Radiant Power: 33.034 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 18170.88 Plm Pupil Lumens Per Watt: 165.19 Plm/W Pupil Factor (Kp): 1.704

Electric Parameters

Voltage: 127.00V Current: 0.8700A Power: 110.00W
 Power Factor: 0.9970 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45315 (2935)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 85.17 ms