

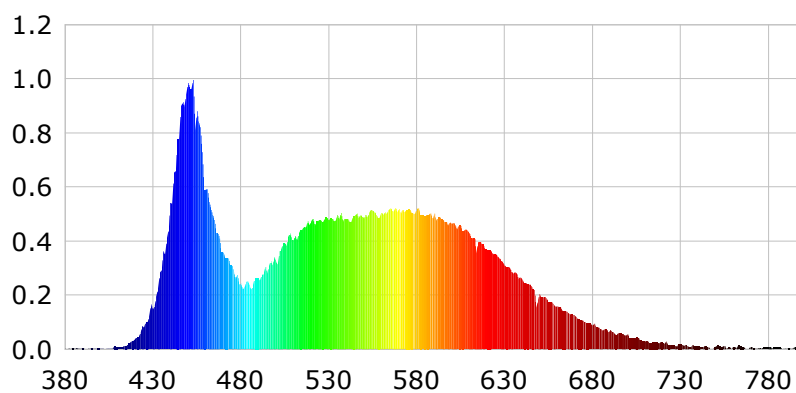
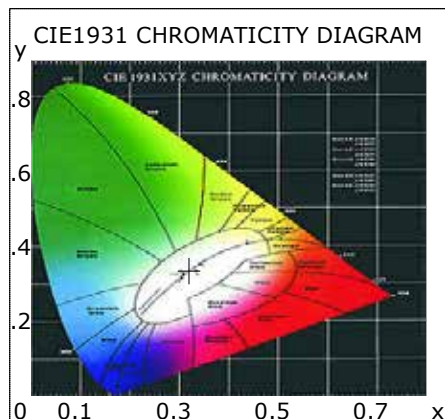


Product Type: CAM-100W-UF
Product Spec: 100W

Características	
Modelo	CAM-100W-UF
Aplicación	Campanas Industriales SMD ALTA POTENCIA
Material	FE+AI
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	ø320*110 mm
Lúmenes	10,000 Lm
Temperatura	6000k
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

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3208$ $y=0.3360$ $u(u')=0.2008$ $v=0.3155$ $v'=0.4732$
CCT: $T_c=6052K$ ($duv=0.00279$) Color Ratio: $R=0.140$ $G=0.808$ $B=0.052$
Peak Wavelength: 452.7nm Half Bandwidth: 24.5nm
Dominant Wavelength: 494.4nm Color Purity: 0.041
CRI: $R_a=83.0$, $avgR(1\sim14)=75.7$, $avgR(1\sim15)=75.8$ TM30: $R_f=81$, $R_g=95$
 $R_1=81$ $R_2=87$ $R_3=91$ $R_4=83$ $R_5=82$ $R_6=82$ $R_7=87$ $R_8=69$
 $R_9=6$ $R_{10}=69$ $R_{11}=83$ $R_{12}=60$ $R_{13}=83$ $R_{14}=95$ $R_{15}=76$
Color Quality Scale: $Q_a=81.1$, $Q_f=81.0$, $Q_p=81.8$, $Q_g=92.1$
 $Q_1=84$ $Q_2=98$ $Q_3=77$ $Q_4=73$ $Q_5=79$ $Q_6=83$ $Q_7=86$ $Q_8=90$
 $Q_9=96$ $Q_{10}=85$ $Q_{11}=81$ $Q_{12}=81$ $Q_{13}=81$ $Q_{14}=70$ $Q_{15}=76$



Photometric Parameters

Luminous Flux: 10689.68 lm Efficiency: 106.90 lm/W Radiant Power: 34.054 W
EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
Pupil Flux: 19475.23 Plm Pupil Lumens Per Watt: 194.75 Plm/W Pupil Factor (Kp): 1.822

Electric Parameters

Voltage: 126.90V Current: 0.7920A Power: 100.00W
Power Factor: 0.9950 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
Stabilization Time: 0 Min
Max of Signal: 45356 (4099)

Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.50m, 4PI
CCD Integration Time: 1146.27 ms