



Características	
Modelo	CAM-200W-UF
Aplicación	Campanas Industriales SMD ALTA POTENCIA
Material	FE+AI
Terminado	NEGRO
Pantalla	PC
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	ø495 H160 mm
Lúmenes	19,000 Lm
Temperatura	6000k
Parametros Eléctricos	
Tensión Nominal [V~]	85-277 V~
Consumo de Potencia [W]	200W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	2.34A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

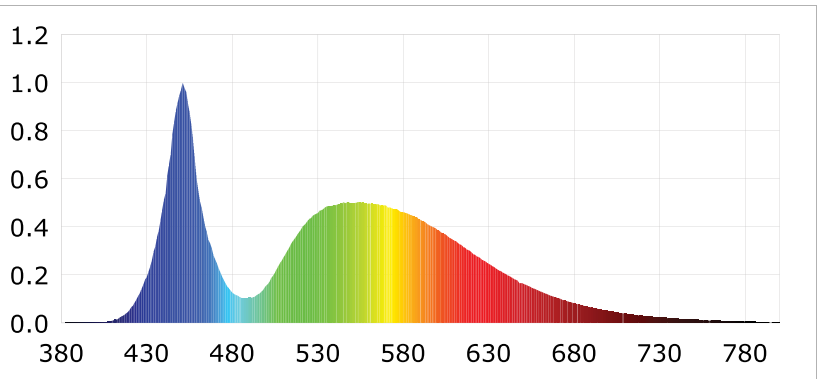
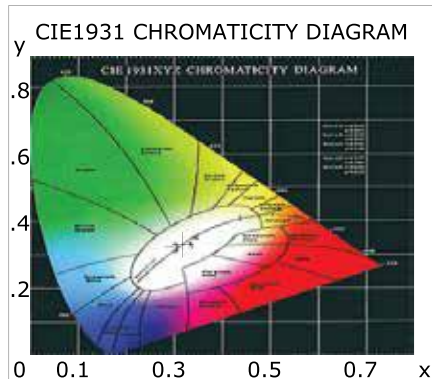
**Product Information**

Product Type: CAM-200W-UF  
Product Number: 2

Product Spec: 200W

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.3182$   $y=0.3325$   $u(u')=0.2003$   $v=0.3140$   $v'=0.4710$   
 CCT:  $T_c=6194K$  ( $duv=0.00225$ )  
 Peak Wavelength: 451.1nm  
 Dominant Wavelength: 501.1nm  
 Color Ratio:  $R=0.126$   $G=0.835$   $B=0.039$   
 Half Bandwidth: 21.6nm  
 Color Purity: 0.052  
 CRI:  $R_a=72.9$ ,  $avgR(1\sim14)=62.2$ ,  $avgR(1\sim15)=62.6$       TM30:  $R_f=69$ ,  $R_g=93$   
 $R_1=71$      $R_2=77$      $R_3=78$      $R_4=73$      $R_5=71$      $R_6=67$      $R_7=83$      $R_8=63$   
 $R_9=-21$     $R_{10}=42$     $R_{11}=69$     $R_{12}=39$     $R_{13}=72$     $R_{14}=87$     $R_{15}=68$   
 Color Quality Scale:  $Q_a=70.6$ ,  $Q_f=69.5$ ,  $Q_p=73.6$ ,  $Q_g=89.5$   
 $Q_1=82$      $Q_2=94$      $Q_3=62$      $Q_4=54$      $Q_5=65$      $Q_6=71$      $Q_7=77$      $Q_8=86$   
 $Q_9=89$      $Q_{10}=72$     $Q_{11}=66$     $Q_{12}=68$     $Q_{13}=72$     $Q_{14}=61$     $Q_{15}=70$



**Photometric Parameters**

Luminous Flux: 20173.43 lm      Efficiency: 92.20 lm/W      Radiant Power: 62.777 W  
 EEI: 0.15      Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 34460.70 Plm      Pupil Lumens Per Watt: 157.50 Plm/W      Pupil Factor (Kp): 1.708

**Electric Parameters**

Voltage: 126.70V      Current: 1.7320A      Power: 218.80W  
 Power Factor: 0.9960      Frequency: 59.99Hz

**Test Information**

Scan Range: 380~800:1nm      Photometric Method: sphere-spectroradiometer  
 Stabilization Time: 20 Min      Photometric Condition: Sphere diameter: 1.50m, 4PI  
 Max of Signal: 49641 (2906)      CCD Integration Time: 64.47 ms