

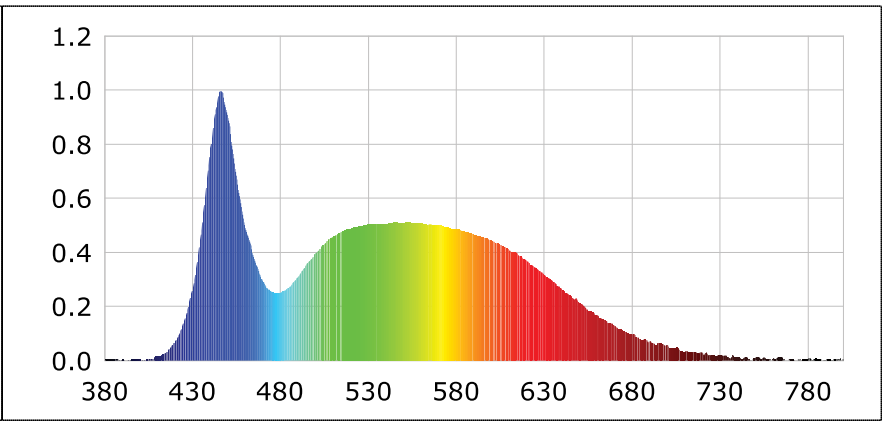
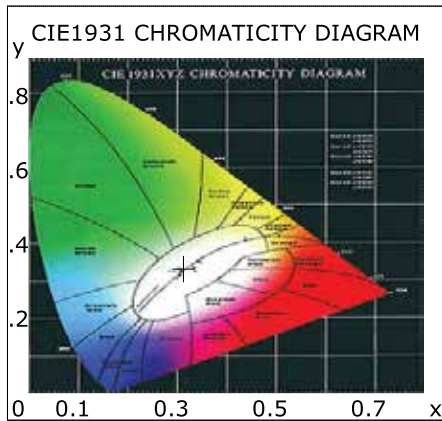


Product Type: ML-TU-INT-9W
Product Number: 75

Características	
Modelo	ML-TU-INT-9W
Aplicación	tubo Integrado T8 Y T6
Material	AL+PC
Terminado	TRANSPARENTE
Pantalla	0
Indice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	600*31*33 mm
Lúmenes	900 Lm
Temperatura	6000k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	9W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.10A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3141$ $y=0.3330$ $u(u')=0.1973$ $v=0.3138$ $v'=0.4706$
 CCT: $T_c=6402K$ ($duv=0.00450$) Color Ratio: $R=0.136$ $G=0.810$ $B=0.054$
 Peak Wavelength: 446.0nm Half Bandwidth: 24.4nm
 Dominant Wavelength: 491.5nm Color Purity: 0.065
 CRI: $R_a=83.7$, $avgR(1\sim14)=77.1$, $avgR(1\sim15)=77.1$ TM30: $R_f=83$, $R_g=97$
 $R_1=82$ $R_2=86$ $R_3=89$ $R_4=85$ $R_5=84$ $R_6=82$ $R_7=88$ $R_8=73$
 $R_9=14$ $R_{10}=67$ $R_{11}=85$ $R_{12}=66$ $R_{13}=83$ $R_{14}=94$ $R_{15}=77$
 Color Quality Scale: $Q_a=83.7$, $Q_f=83.4$, $Q_p=84.9$, $Q_g=93.8$
 $Q_1=87$ $Q_2=97$ $Q_3=79$ $Q_4=78$ $Q_5=84$ $Q_6=86$ $Q_7=88$ $Q_8=92$
 $Q_9=96$ $Q_{10}=86$ $Q_{11}=83$ $Q_{12}=83$ $Q_{13}=84$ $Q_{14}=73$ $Q_{15}=79$



Photometric Parameters

Luminous Flux: 1117.90 lm Efficiency: 110.79 lm/W Radiant Power: 3.643 W
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 2079.21 Plm Pupil Lumens Per Watt: 206.07 Plm/W Pupil Factor (Kp): 1.860

Electric Parameters

Voltage: 126.90V Current: 0.0810A Power: 10.09W
 Power Factor: 0.9760 Frequency: 59.99Hz

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: 44669 (4147) CCD Integration Time: 1020.08 ms