



Características	
Modelo	TU-PLS-9W-TR
Categoría	Tubos T8 LED Tecnoled Plus
Material	AL+PC
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	606*26 mm
Lúmenes	900lm
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	3 Año de Garantía
Certificación	NOM

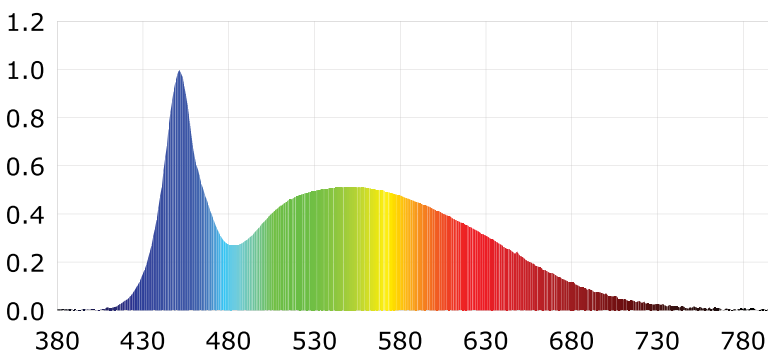
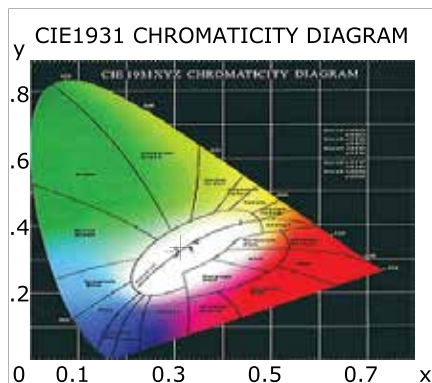
Product Information

Product Type: TU-PLS-9W-TR
Product Spec: 9W

Product Number: 102

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3131$ $y=0.3367$ $u(u')=0.1952$ $v=0.3150$ $v'=0.4724$
 CCT: $T_c=6432K$ ($duv=0.00691$) Color Ratio: $R=0.133$ $G=0.811$ $B=0.056$
 Peak Wavelength: 451.1nm Half Bandwidth: 24.7nm
 Dominant Wavelength: 493.9nm Color Purity: 0.066
 CRI: $R_a=83.5$, $avgR(1\sim14)=76.4$, $avgR(1\sim15)=76.5$ TM30: $R_f=82$, $R_g=95$
 $R_1=81$ $R_2=87$ $R_3=91$ $R_4=83$ $R_5=82$ $R_6=82$ $R_7=90$ $R_8=73$
 $R_9=15$ $R_{10}=69$ $R_{11}=81$ $R_{12}=58$ $R_{13}=83$ $R_{14}=95$ $R_{15}=77$
 Color Quality Scale: $Q_a=83.1$, $Q_f=83.1$, $Q_p=83.0$, $Q_g=91.7$
 $Q_1=86$ $Q_2=99$ $Q_3=80$ $Q_4=74$ $Q_5=80$ $Q_6=82$ $Q_7=86$ $Q_8=90$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=84$ $Q_{12}=84$ $Q_{13}=84$ $Q_{14}=74$ $Q_{15}=79$



Photometric Parameters

Luminous Flux: 1204.44 lm Efficiency: 114.16 lm/W Radiant Power: 3.926 W
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 2264.40 Plm Pupil Lumens Per Watt: 214.64 Plm/W Pupil Factor (Kp): 1.880

Electric Parameters

Voltage: 127.30V Current: 0.0850A Power: 10.55W
 Power Factor: 0.9770 Frequency: 60.00Hz

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: 45184 (3296) CCD Integration Time: 905.37 ms