



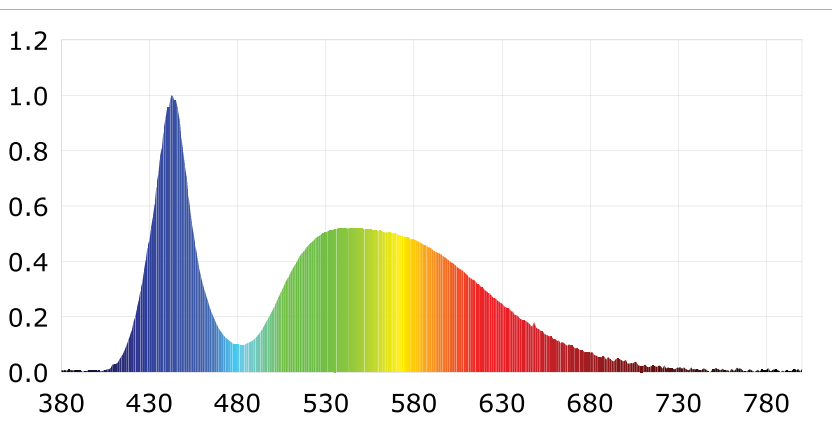
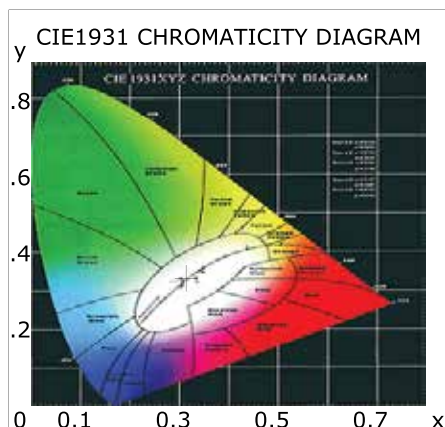
Características	
Modelo	DL-TU9W-TR
Categoría	Tubos LED Aluminio T8
Material	AL+PC
Terminado	ALUMINIO NAT.
Pantalla	0
Índice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	606*26 mm
Lúmenes	760 Lm
Temperatura	6000k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	9W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.10A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

Product Type: DL-TU9W-TR

CIE Colorimetric Parameters

Product Spec: 9W

Chromaticity coordinates: $x=0.3143$ $y=0.3328$ $u(u')=0.1975$ $v=0.3137$ $v'=0.4706$
 CCT: $T_c=6394K$ ($duv=0.00434$) Color Ratio: $R=0.121$ $G=0.845$ $B=0.034$
 Peak Wavelength: 442.5nm Half Bandwidth: 24.4nm
 Dominant Wavelength: 491.4nm Color Purity: 0.065
 CRI: $R_a=70.5$, $avgR(1\sim14)=60.2$, $avgR(1\sim15)=60.4$ TM30: $R_f=67$, $R_g=96$
 $R_1=70$ $R_2=72$ $R_3=75$ $R_4=73$ $R_5=72$ $R_6=66$ $R_7=78$ $R_8=61$
 $R_9=-31$ $R_{10}=35$ $R_{11}=73$ $R_{12}=47$ $R_{13}=69$ $R_{14}=86$ $R_{15}=64$
 Color Quality Scale: $Q_a=72.0$, $Q_f=70.5$, $Q_p=76.3$, $Q_g=90.8$
 $Q_1=80$ $Q_2=91$ $Q_3=65$ $Q_4=63$ $Q_5=73$ $Q_6=74$ $Q_7=77$ $Q_8=88$
 $Q_9=88$ $Q_{10}=71$ $Q_{11}=67$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=58$ $Q_{15}=68$



Photometric Parameters

Luminous Flux: 804.00 lm Efficiency: 91.57 lm/W Radiant Power: 2.507 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 1369.99 Plm Pupil Lumens Per Watt: 156.04 Plm/W Pupil Factor (Kp): 1.704

Electric Parameters

Voltage: 127.30V Current: 0.1160A Power: 8.78W
 Power Factor: 0.5950 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45070 (3954)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 1336.44 ms