



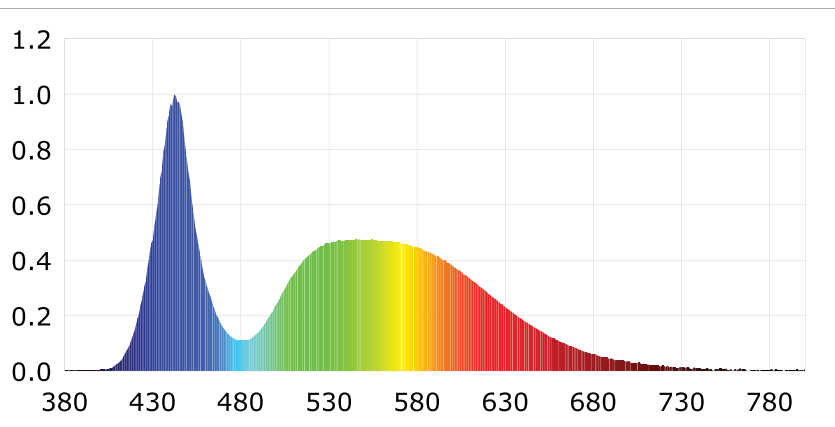
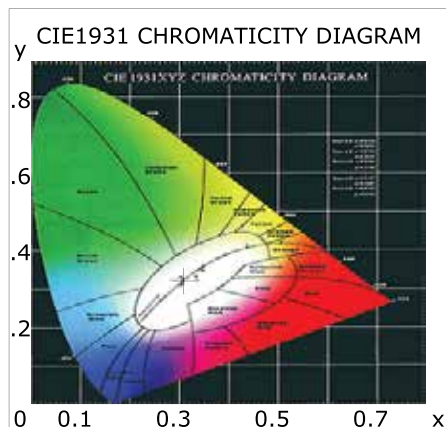
Características	
Modelo	DLM-TU-INT-18W
Categoría	Tubo Integrado T8
Material	AL+PC
Terminado	ALUMINIO NAT.
Pantalla	0
Índice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	1208*31*33 mm
Lúmenes	1850 Lm
Temperatura	6000 k
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	18W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.21A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

Product Type: DLM-TU-INT-18W

CIE Colorimetric Parameters

Product Spec: 18W

Chromaticity coordinates: $x=0.3096$ $y=0.3232$ $u(u')=0.1979$ $v=0.3098$ $v'=0.4647$
 CCT: $T_c=6728K$ ($duv=0.00179$) Color Ratio: $R=0.122$ $G=0.839$ $B=0.038$
 Peak Wavelength: 442.4nm Half Bandwidth: 24.1nm
 Dominant Wavelength: 486.1nm Color Purity: 0.088
 CRI: $R_a=72.7$, $avgR(1\sim14)=63.1$, $avgR(1\sim15)=63.4$ TM30: $R_f=69$, $R_g=97$
 $R_1=73$ $R_2=74$ $R_3=75$ $R_4=75$ $R_5=75$ $R_6=68$ $R_7=78$ $R_8=63$
 $R_9=-22$ $R_{10}=39$ $R_{11}=77$ $R_{12}=51$ $R_{13}=71$ $R_{14}=86$ $R_{15}=67$
 Color Quality Scale: $Q_a=73.3$, $Q_f=71.6$, $Q_p=78.0$, $Q_g=91.9$
 $Q_1=81$ $Q_2=91$ $Q_3=66$ $Q_4=64$ $Q_5=74$ $Q_6=77$ $Q_7=80$ $Q_8=89$
 $Q_9=88$ $Q_{10}=71$ $Q_{11}=68$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=61$ $Q_{15}=70$



Photometric Parameters

Luminous Flux: 1778.07 lm Efficiency: 90.39 lm/W Radiant Power: 5.677 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 3115.79 Plm Pupil Lumens Per Watt: 158.40 Plm/W Pupil Factor (Kp): 1.752

Electric Parameters

Voltage: 127.20V Current: 0.2560A Power: 19.67W
 Power Factor: 0.6050 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: 51992 (3324) CCD Integration Time: 655.28 ms