



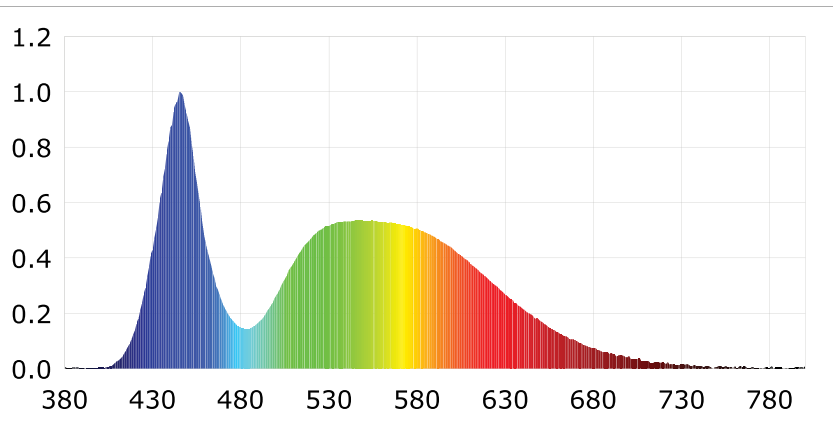
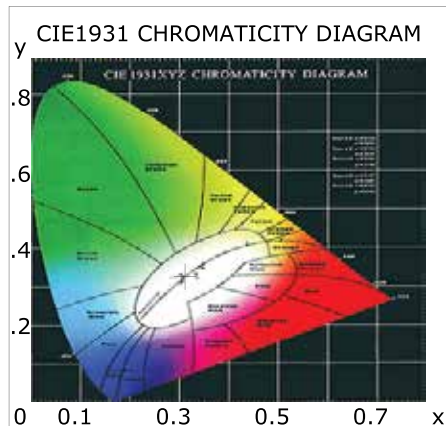
| Características | |
|---------------------------|-----------------------|
| Modelo | DL-TU18W-TR |
| Categoría | Tubos LED Aluminio T8 |
| Material | AL+PC |
| Terminado | ALUMINIO NAT. |
| Pantalla | 0 |
| Índice de Protección [IP] | IP20 |
| Base | N/A |
| Dimensiones mm | 1215*26 mm |
| Lúmenes | 1530 Lm |
| Temperatura | 6000k |
| Parámetros 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: DL-TU18W-TR

CIE Colorimetric Parameters

Product Spec: 18W

Chromaticity coordinates: $x=0.3123$ $y=0.3278$ $u(u')=0.1980$ $v=0.3117$ $v'=0.4676$
 CCT: $T_c=6538K$ ($duv=0.00277$) Color Ratio: $R=0.124$ $G=0.835$ $B=0.041$
 Peak Wavelength: 445.4nm Half Bandwidth: 26.9nm
 Dominant Wavelength: 488.3nm Color Purity: 0.075
 CRI: $R_a=74.3$, $avgR(1\sim14)=64.8$, $avgR(1\sim15)=65.0$ TM30: $R_f=71$, $R_g=95$
 $R_1=73$ $R_2=77$ $R_3=78$ $R_4=76$ $R_5=75$ $R_6=70$ $R_7=81$ $R_8=64$
 $R_9=-20$ $R_{10}=44$ $R_{11}=76$ $R_{12}=51$ $R_{13}=73$ $R_{14}=88$ $R_{15}=68$
 Color Quality Scale: $Q_a=74.2$, $Q_f=73.1$, $Q_p=77.7$, $Q_g=91.3$
 $Q_1=82$ $Q_2=93$ $Q_3=68$ $Q_4=64$ $Q_5=74$ $Q_6=77$ $Q_7=80$ $Q_8=88$
 $Q_9=90$ $Q_{10}=74$ $Q_{11}=70$ $Q_{12}=71$ $Q_{13}=74$ $Q_{14}=62$ $Q_{15}=70$



Photometric Parameters

Luminous Flux: 1470.30 lm Efficiency: 76.34 lm/W Radiant Power: 4.656 W
 EEI: 0.18 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 2585.28 Plm Pupil Lumens Per Watt: 134.23 Plm/W Pupil Factor (Kp): 1.758

Electric Parameters

Voltage: 127.10V Current: 0.2490A Power: 19.26W
 Power Factor: 0.6080 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45021 (3415)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 770.92 ms