

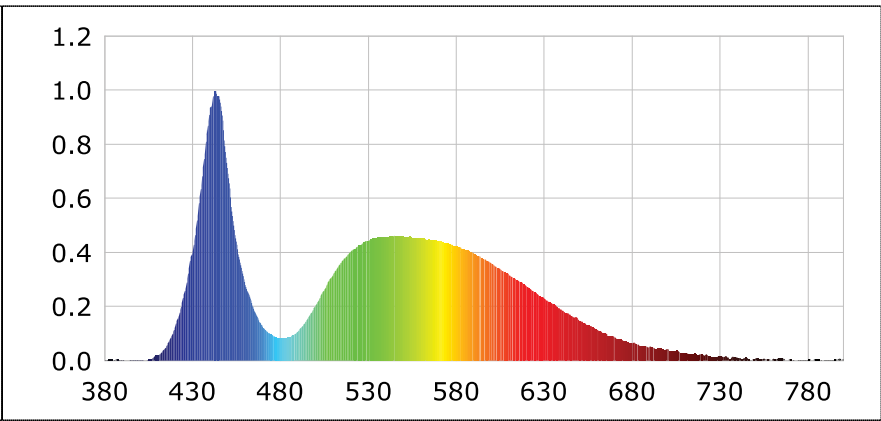
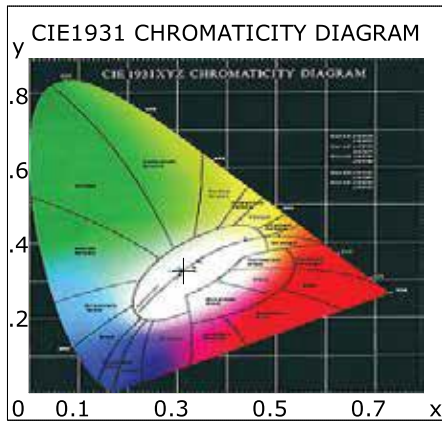


Product Type: T5-INT-16W  
Product Number: 77

Características	
Modelo	T5-INT-16W
Aplicación	Tubo Integrado T8 Y T6
Material	AL+PC
Terminado	TRANSPARENTE
Pantalla	0
Índice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	1190*35*20 mm
Lúmenes	1300 Lm
Temperatura	6000k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	16W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.18A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3141$   $y=0.3278$   $u(u')=0.1992$   $v=0.3119$   $v'=0.4679$   
 CCT:  $T_c=6440K$  ( $duv=0.00191$ ) Color Ratio:  $R=0.125$   $G=0.841$   $B=0.035$   
 Peak Wavelength: 442.6nm Half Bandwidth: 21.1nm  
 Dominant Wavelength: 497.8nm Color Purity: 0.069  
 CRI:  $R_a=71.7$ ,  $avgR(1\sim14)=62.0$ ,  $avgR(1\sim15)=62.4$  TM30:  $R_f=68$ ,  $R_g=97$   
 $R_1=72$   $R_2=73$   $R_3=73$   $R_4=74$   $R_5=74$   $R_6=66$   $R_7=78$   $R_8=64$   
 $R_9=19$   $R_{10}=36$   $R_{11}=75$   $R_{12}=47$   $R_{13}=71$   $R_{14}=85$   $R_{15}=67$   
 Color Quality Scale:  $Q_a=72.5$ ,  $Q_f=70.6$ ,  $Q_p=77.8$ ,  $Q_g=92.5$   
 $Q_1=81$   $Q_2=90$   $Q_3=64$   $Q_4=62$   $Q_5=73$   $Q_6=75$   $Q_7=78$   $Q_8=89$   
 $Q_9=87$   $Q_{10}=70$   $Q_{11}=67$   $Q_{12}=69$   $Q_{13}=72$   $Q_{14}=62$   $Q_{15}=70$



### Photometric Parameters

Luminous Flux: 1442.63 lm Efficiency: 87.97 lm/W Radiant Power: 4.569 W  
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 2465.10 Plm Pupil Lumens Per Watt: 150.31 Plm/W Pupil Factor (Kp): 1.709

### Electric Parameters

Voltage: 127.00V Current: 0.2080A Power: 16.40W  
 Power Factor: 0.6190 Frequency: 59.98Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 42422 (3660)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 624.67 ms