



Product Information

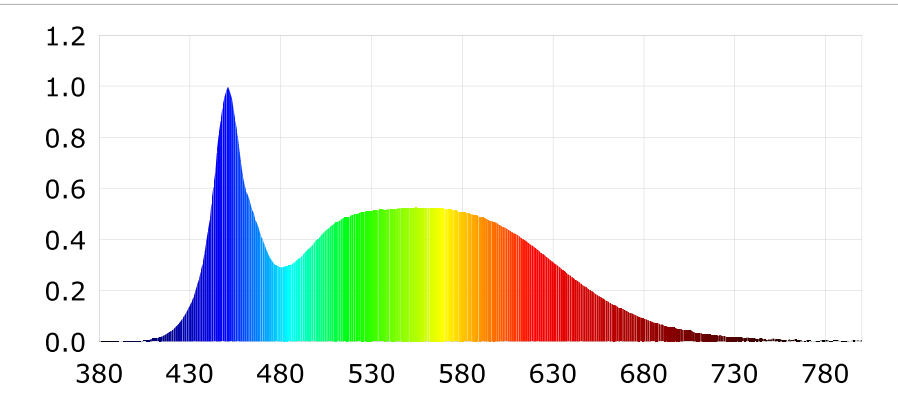
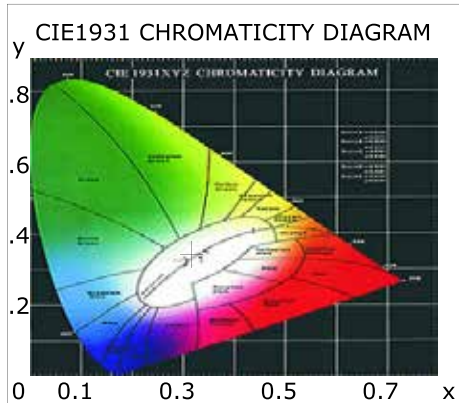
Product Category: KC1702041804
Product Spec: 18W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3172$ $y=0.3445$ $u(u')=0.1952$ $v=0.3180$ $v'=0.4770$
 CCT: $T_c=6186K$ ($duv=0.00875$)
 Peak Wavelength: 450.9nm
 Dominant Wavelength: 500.9nm
 CRI: $R_a=82.5$, $avgR(1\sim14)=74.8$, $avgR(1\sim15)=74.7$ TM30: $R_f=82$, $R_g=93$
 $R_1=79$ $R_2=87$ $R_3=93$ $R_4=81$ $R_5=80$ $R_6=83$ $R_7=88$ $R_8=67$
 $R_9=-1$ $R_{10}=71$ $R_{11}=80$ $R_{12}=60$ $R_{13}=81$ $R_{14}=97$ $R_{15}=73$
 Color Quality Scale: $Q_a=82.5$, $Q_f=82.9$, $Q_p=81.3$, $Q_g=89.9$
 $Q_1=82$ $Q_2=98$ $Q_3=82$ $Q_4=77$ $Q_5=81$ $Q_6=82$ $Q_7=85$ $Q_8=90$
 $Q_9=97$ $Q_{10}=90$ $Q_{11}=86$ $Q_{12}=85$ $Q_{13}=84$ $Q_{14}=70$ $Q_{15}=75$

Características	
Modelo	ML-T5-CR-18W-TR
Aplicación	Tubo de Cristal T5
Material	CR+ABS
Terminado	TRANSPARENTE
Pantalla	0
Indice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	1170*16 mm
Lúmenes	1900 Lm
Temperatura	6000k
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 Años de Garantía
Certificación	NOM

Product Type: ML-T5-CR-18W-TR



Photometric Parameters

Luminous Flux: 2260.46 lm
 EEI: 0.12
 Pupil Flux: 4214.14 Plm
 Efficiency: 115.27 lm/W
 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Lumens Per Watt: 214.90 Plm/W
 Radiant Power: 7.118 W
 Pupil Factor (Kp): 1.864

Electric Parameters

Voltage: 127.00V
 Power Factor: 0.6540
 Current: 0.2360A
 Frequency: 60.00Hz
 Power: 19.61W

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45919 (2882)
 Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 509.35 ms