



Product Information

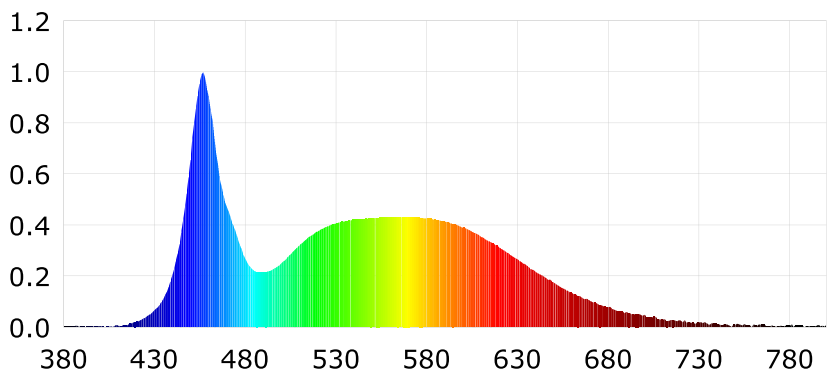
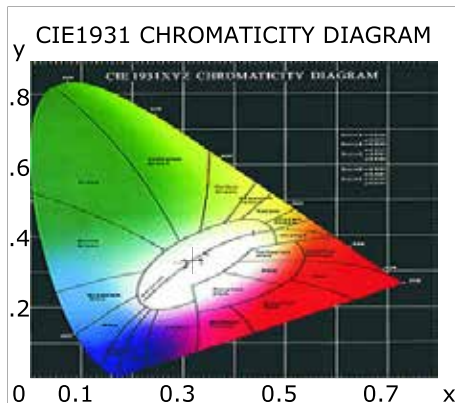
Product Category: C1505721705
Product Spec: 9W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3178$ $y=0.3342$ $u(u')=0.1994$ $v=0.3145$ $v'=0.4718$
 CCT: $T_c=6210K$ ($duv=0.00332$)
 Peak Wavelength: 456.8nm
 Dominant Wavelength: 492.4nm
 CRI: $R_a=83.2$, $avgR(1\sim14)=76.1$, $avgR(1\sim15)=76.2$
 R1 =82 R2 =91 R3 =93 R4 =79 R5 =81 R6 =85 R7 =86 R8 =68
 R9 =10 R10=76 R11=77 R12=54 R13=86 R14=97 R15=78
 Color Quality Scale: $Q_a=79.8$, $Q_f=80.0$, $Q_p=79.1$, $Q_g=89.6$
 Q1 =80 Q2 =97 Q3 =79 Q4 =68 Q5 =73 Q6 =75 Q7 =83 Q8 =89
 Q9 =97 Q10=89 Q11=83 Q12=82 Q13=82 Q14=72 Q15=76

Product Type: ML-TU-T5-9W-TR

| Características | |
|---------------------------|-----------------------------------|
| Modelo | ML-TU-T5-9W-TR |
| Aplicación | Tubo T5 Aluminio Balastra Interna |
| Material | AL+PC |
| Terminado | ALUMINIO NAT. |
| Pantalla | 0 |
| Indice de Protección [IP] | IP20 |
| Base | N/A |
| Dimensiones mm | 563*16 mm |
| Lúmenes | 940 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 | 3 Año de Garantía |
| Certificación | NOM |



Photometric Parameters

Luminous Flux: 1075.61 lm Efficiency: 120.72 lm/W Radiant Power: 3.446 W
 EEI: 0.11 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 2013.81 Plm/W Pupil Lumens Per Watt: 226.02 Plm/W Pupil Factor (Kp): 1.872

Electric Parameters

Voltage: 127.30V Current: 0.0730A Power: 8.91W
 Power Factor: 0.9610 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: 48120 (3330) CCD Integration Time: 905.37 ms