



Características	
Modelo	ML-T5-CR-9W-TR
Categoría	Tubo de Cristal T5
Material	CR+ABS
Terminado	TRANSPARENTE
Pantalla	0
Índice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	565*16 mm
Lúmenes	900 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	2 Años de Garantía
Certificación	NOM

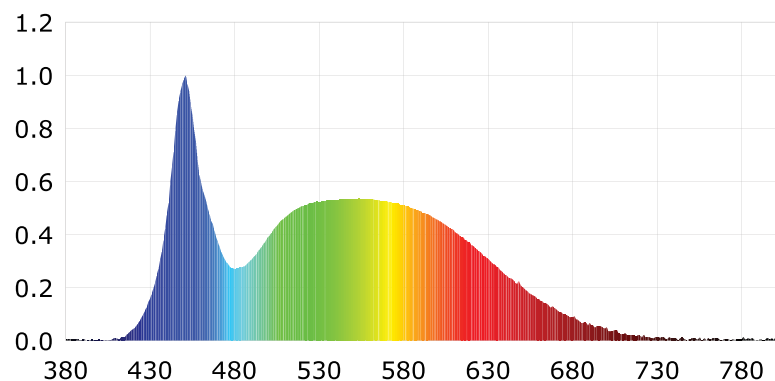
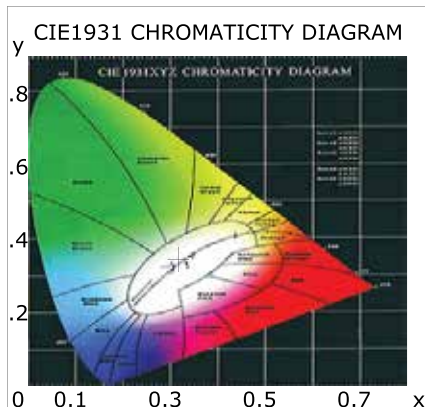
### Product Information

Product Type: ML-T5-CR-9W-TR  
Product Number: 6

Product Spec: 9W

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3165$   $y=0.3453$   $u(u')=0.1945$   $v=0.3182$   $v'=0.4774$   
 CCT:  $T_c=6214K$  ( $duv=0.00949$ ) Color Ratio:  $R=0.130$   $G=0.816$   $B=0.054$   
 Peak Wavelength: 450.8nm Half Bandwidth: 23.7nm  
 Dominant Wavelength: 501.2nm Color Purity: 0.051  
 CRI:  $R_a=81.2$ ,  $avgR(1\sim14)=73.1$ ,  $avgR(1\sim15)=72.9$  TM30:  $R_f=81$ ,  $R_g=93$   
 $R_1=78$   $R_2=86$   $R_3=92$   $R_4=80$   $R_5=79$   $R_6=81$   $R_7=88$   $R_8=66$   
 $R_9=-6$   $R_{10}=67$   $R_{11}=79$   $R_{12}=58$   $R_{13}=80$   $R_{14}=96$   $R_{15}=71$   
 Color Quality Scale:  $Q_a=81.7$ ,  $Q_f=82.0$ ,  $Q_p=80.7$ ,  $Q_g=89.7$   
 $Q_1=82$   $Q_2=99$   $Q_3=80$   $Q_4=76$   $Q_5=80$   $Q_6=81$   $Q_7=84$   $Q_8=89$   
 $Q_9=97$   $Q_{10}=88$   $Q_{11}=85$   $Q_{12}=84$   $Q_{13}=83$   $Q_{14}=68$   $Q_{15}=74$



### Photometric Parameters

Luminous Flux: 1135.40 lm Efficiency: 113.65 lm/W Radiant Power: 3.542 W  
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 2101.46 Plm Pupil Lumens Per Watt: 210.36 Plm/W Pupil Factor (Kp): 1.851

### Electric Parameters

Voltage: 127.00V Current: 0.1290A Power: 9.99W  
 Power Factor: 0.6110 Frequency: 60.00Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 45581 (3759)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 1180.12 ms