TECNOLED
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Características	
Modelo	*ML-T5-CR-18W (opalino)*
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	*1800 Lm*
Temperatura	*6000k*
Parametros Eléctricos	
Tensión Nominal [V~]	*85-265 V~*
Consumo de Potencia [W]	*18W*
Frequencia 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 Infomation

Product Type: ML-T5-CR-18W
Product Spec: 18W
Product Number: 100

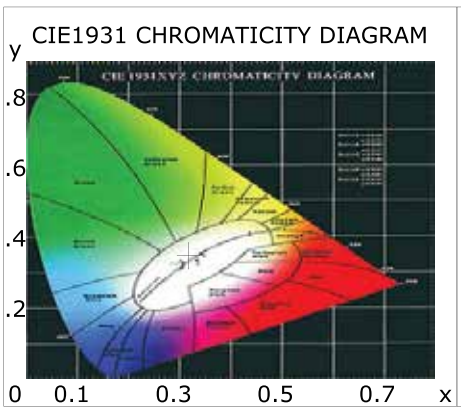
CIE Colorimetric Parameters

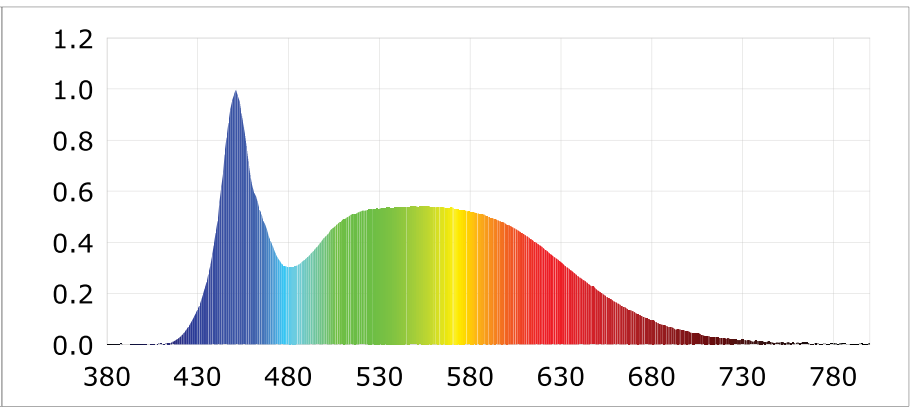
Chromaticity coordinates: x=0.3181 y=0.3482 u(u')=0.1945 v=0.3193 v'=0.4790
CCT: Tc=6130K (duv=0.01013) Color Ratio: R=0.132 G=0.812 B=0.056
Peak Wavelength: 450.9nm Half Bandwidth: 24.4nm
Dominant Wavelength: 505.1nm Color Purity: 0.046
CRI: Ra= 82.5, avgR(1~14)= 74.8, avgR(1~15)= 74.6 TM30: Rf= 82, Rg= 93

R1 =79	R2 =87	R3 =94	R4 =81	R5 =80	R6 =84	R7 =88	R8 =67
R9 =-2	R10=71	R11=80	R12=60	R13=81	R14=97	R15=72	

Color Quality Scale: Qa= 82.9, Qf= 83.4, Qp= 81.4, Qg= 89.6

Q1 =82	Q2 =98	Q3 =83	Q4 =78	Q5 =82	Q6 =82	Q7 =85	Q8 =90
Q9 =97	Q10=90	Q11=87	Q12=86	Q13=84	Q14=70	Q15=75	





Photometric Parameters

Luminous Flux: 2108.91 lm Efficiency: 106.51 lm/W Radiant Power: 6.597 W
EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
Pupil Flux: 3928.23 Plm Pupil Lumens Per Watt: 198.40 Plm/W Pupil Factor (Kp): 1.863

Electric Parameters

Voltage: 127.00V Current: 0.2380A Power: 19.80W
Power Factor: 0.6550 Frequency: 60.00Hz

Test Infomation
Scan Range: 380~800:1nm
Stabilization Time: 0 Min
Max of Signal: 45560 (2942)

Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.50m, 4PI
CCD Integration Time: 565.75 ms