



| Características | |
|---------------------------|--------------------|
| Modelo | ML-TN-40W-BB |
| Categoría | Lampara Industrial |
| Material | Al+PMMA |
| Terminado | BLANCO |
| Pantalla | 0 |
| Indice de Protección [IP] | IP20 |
| Base | N/A |
| Dimensiones mm | ∅118*210 mm |
| Lúmenes | 3600 Lm |
| Temperatura | 6000k |
| Parametros Eléctricos | |
| Tensión Nominal [V~] | 100-240 V~ |
| Consumo de Potencia [W] | 40W |
| Frecuencia Nominal [Hz] | 50/60Hz |
| Consumo de Corriente [A] | 0.40A |
| Temperatura de Operación | 0 - 40 °C |
| Beneficios | |
| Garantía | 3 Año de Garantía |
| Certificación | NOM |

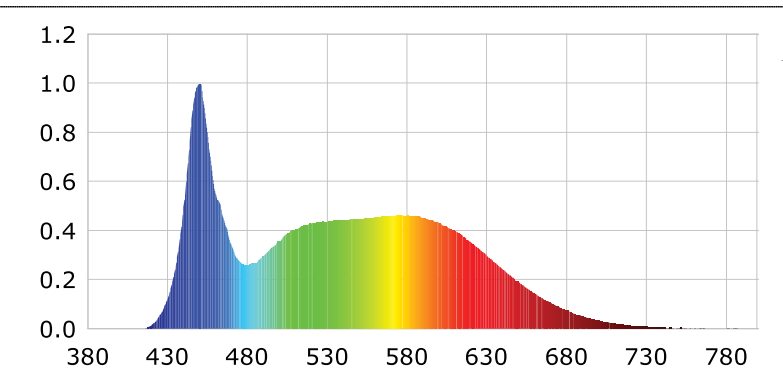
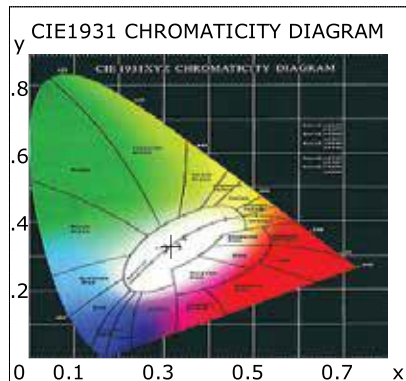
Product Infomation

Product Type: ML-TN-40W-BB
Product Number: 3

Product Spec: 40W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3172$ $y=0.3308$ $u(u')=0.2002$ $v=0.3133$ $v'=0.4699$
 CCT: $T_c=6258K$ ($duv=0.00190$) Color Ratio: $R=0.142$ $G=0.800$ $B=0.058$
 Peak Wavelength: 450.2nm Half Bandwidth: 23.1nm
 Dominant Wavelength: 489.7nm Color Purity: 0.056
 CRI: $R_a=85.9$, $avgR(1\sim14)=79.6$, $avgR(1\sim15)=79.6$ TM30: $R_f=83$, $R_g=96$
 $R_1=85$ $R_2=90$ $R_3=93$ $R_4=86$ $R_5=86$ $R_6=86$ $R_7=88$ $R_8=72$
 $R_9=16$ $R_{10}=77$ $R_{11}=87$ $R_{12}=65$ $R_{13}=87$ $R_{14}=97$ $R_{15}=80$
 Color Quality Scale: $Q_a=83.7$, $Q_f=83.6$, $Q_p=84.2$, $Q_g=93.1$
 $Q_1=85$ $Q_2=99$ $Q_3=80$ $Q_4=76$ $Q_5=83$ $Q_6=86$ $Q_7=89$ $Q_8=92$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=85$ $Q_{12}=83$ $Q_{13}=83$ $Q_{14}=73$ $Q_{15}=78$



Photometric Parameters

Luminous Flux: 3884.06 lm Efficiency: 97.03 lm/W Radiant Power: 12.487 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 7293.38 Plm Pupil Lumens Per Watt: 182.20 Plm/W Pupil Factor (Kp): 1.878

Electric Parameters

Voltage: 127.10V Current: 0.3270A Power: 40.03W
 Power Factor: 0.9620 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 46578 (3044)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 273.39 ms