



Product Information

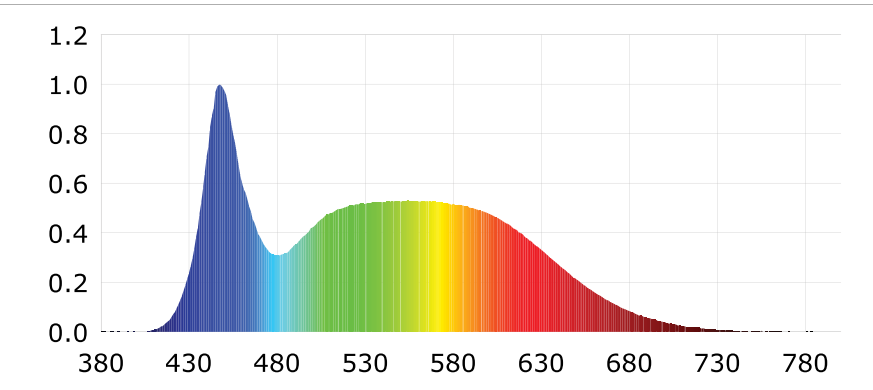
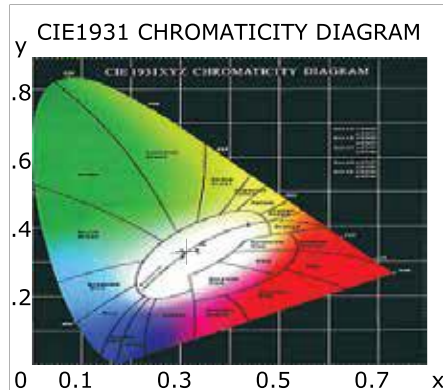
Product Type: ML-TB-35W-BB
Product Spec: 35W

Características	
Modelo	ML-TB-35W-BB
Categoría	Bulbo LED
Material	AL+PC
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	ø88*290 mm
Lúmenes	3200 Lm
Temperatura	6000k
Parametros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	35W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.35A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

Product Number: 140

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3128$ $y=0.3309$ $u(u')=0.1972$ $v=0.3129$ $v'=0.4694$
 CCT: $T_c=6486K$ ($duv=0.00413$) Color Ratio: $R=0.136$ $G=0.806$ $B=0.058$
 Peak Wavelength: 447.2nm Half Bandwidth: 27.9nm
 Dominant Wavelength: 490.2nm Color Purity: 0.071
 CRI: $R_a=84.8$, $avgR(1\sim14)=78.2$, $avgR(1\sim15)=78.2$ TM30: $R_f=83$, $R_g=96$
 $R_1=83$ $R_2=88$ $R_3=92$ $R_4=86$ $R_5=84$ $R_6=85$ $R_7=89$ $R_8=72$
 $R_9=12$ $R_{10}=72$ $R_{11}=85$ $R_{12}=67$ $R_{13}=84$ $R_{14}=96$ $R_{15}=78$
 Color Quality Scale: $Q_a=83.9$, $Q_f=83.8$, $Q_p=84.3$, $Q_g=92.7$
 $Q_1=86$ $Q_2=98$ $Q_3=81$ $Q_4=78$ $Q_5=84$ $Q_6=86$ $Q_7=88$ $Q_8=92$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=85$ $Q_{12}=84$ $Q_{13}=84$ $Q_{14}=73$ $Q_{15}=78$



Photometric Parameters

Luminous Flux: 3464.69 lm Efficiency: 102.05 lm/W Radiant Power: 11.166 W
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 6552.69 Plm Pupil Lumens Per Watt: 193.01 Plm/W Pupil Factor (Kp): 1.891

Electric Parameters

Voltage: 127.10V Current: 0.2720A Power: 33.95W
 Power Factor: 0.9800 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: 43954 (2552) CCD Integration Time: 286.78 ms