

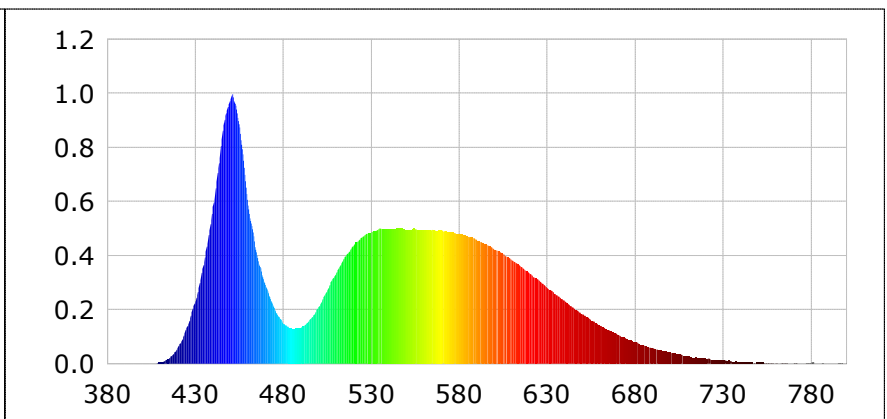
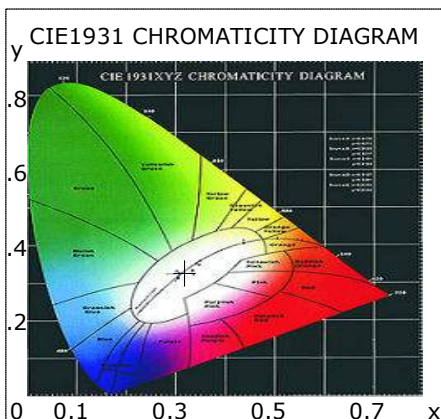


Product Type: ML-GST3-IP65-A  
Product Spec: 36 W

Características	
Modelo	ML-GST-IP65-A
Aplicación	Gabinetes a Prueba de Vapor
Material	PC+ABS
Terminado	OPALINO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	1265*105*60 mm
Lúmenes	3100 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	100-240 V~
Consumo de Potencia [W]	36W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.36A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3187$   $y=0.3303$   $u(u')=0.2015$   $v=0.3133$   $v'=0.4699$   
 CCT:  $T_c=6178K$  ( $duv=0.00087$ ) Color Ratio:  $R=0.134$   $G=0.825$   $B=0.042$   
 Peak Wavelength: 450.9nm Half Bandwidth: 24.1nm  
 Dominant Wavelength: 489.1nm Color Purity: 0.051  
 CRI:  $R_a=77.4$ ,  $avgR(1\sim14)=68.4$ ,  $avgR(1\sim15)=68.8$  TM30:  $R_f=74$ ,  $R_g=96$   
 $R_1=77$   $R_2=80$   $R_3=81$   $R_4=79$   $R_5=77$   $R_6=73$   $R_7=85$   $R_8=68$   
 $R_9=-4$   $R_{10}=51$   $R_{11}=77$   $R_{12}=48$   $R_{13}=77$   $R_{14}=89$   $R_{15}=73$   
 Color Quality Scale:  $Q_a=75.1$ ,  $Q_f=74.0$ ,  $Q_p=78.0$ ,  $Q_g=92.3$   
 $Q_1=84$   $Q_2=94$   $Q_3=67$   $Q_4=61$   $Q_5=72$   $Q_6=77$   $Q_7=81$   $Q_8=88$   
 $Q_9=90$   $Q_{10}=76$   $Q_{11}=72$   $Q_{12}=73$   $Q_{13}=76$   $Q_{14}=66$   $Q_{15}=74$



### Photometric Parameters

Luminous Flux: 3119.55 lm Efficiency: 83.90 lm/W Radiant Power: 9.787 W  
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 5447.19 Plm Pupil Lumens Per Watt: 146.51 Plm/W Pupil Factor (Kp): 1.746

### Electric Parameters

Voltage: 127.00V Current: 0.2990A Power: 37.18W  
 Power Factor: 0.9780 Frequency: 60.00Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 45489 (3127)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 345.51 ms