



Características	
Modelo	ML-RCL-24W-BB
Aplicación	Repuestos
Material	Al+PC
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø288*21 mm
Lúmenes	1920 Lm
Temperatura	6000k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	24W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.28A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

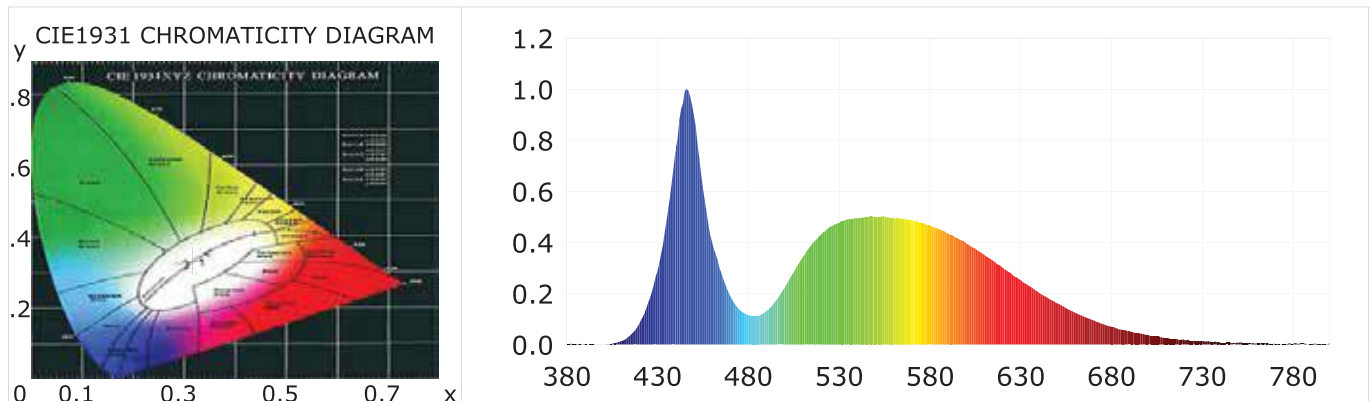
### Product Information

Product Type: ML-RCL-24W  
Product Number: 92

Product Spec: 24W

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3164$   $y=0.3340$   $u(u')=0.1985$   $v=0.3143$   $v'=0.4715$   
 CCT:  $T_c=6280K$  ( $duv=0.00390$ )  
 Peak Wavelength: 446.0nm  
 Dominant Wavelength: 492.2nm  
 CRI:  $R_a=73.0$ ,  $avgR(1\sim14)=63.0$ ,  $avgR(1\sim15)=63.2$  TM30:  $R_f=70$ ,  $R_g=95$   
 $R_1=72$   $R_2=76$   $R_3=78$   $R_4=75$   $R_5=73$   $R_6=68$   $R_7=81$   $R_8=63$   
 $R_9=23$   $R_{10}=42$   $R_{11}=74$   $R_{12}=46$   $R_{13}=71$   $R_{14}=87$   $R_{15}=67$   
 Color Quality Scale:  $Q_a=73.1$ ,  $Q_f=72.0$ ,  $Q_p=76.5$ ,  $Q_g=90.8$   
 $Q_1=81$   $Q_2=93$   $Q_3=65$   $Q_4=62$   $Q_5=72$   $Q_6=75$   $Q_7=79$   $Q_8=87$   
 $Q_9=90$   $Q_{10}=73$   $Q_{11}=69$   $Q_{12}=71$   $Q_{13}=73$   $Q_{14}=61$   $Q_{15}=69$



### Photometric Parameters

Luminous Flux: 2616.76 lm  
 EEI: 0.12  
 Pupil Flux: 4505.55 Plm  
 Efficiency: 110.55 lm/W  
 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Lumens Per Watt: 190.35 Plm/W  
 Radiant Power: 8.086 W  
 Pupil Factor (Kp): 1.722

### Electric Parameters

Voltage: 127.30V  
 Power Factor: 0.6200  
 Current: 0.3000A  
 Frequency: 60.00Hz  
 Power: 23.67W

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 46149 (2858)  
 Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 345.98 ms