



Características	
Modelo	ML-REF-10WSMDBC
Categoría	Reflector SMD Alta Potencia
Material	FE+Al
Terminado	PLATA
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	113*85*77 mm
Lúmenes	900 Lm
Temperatura	3500k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	10W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.11A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

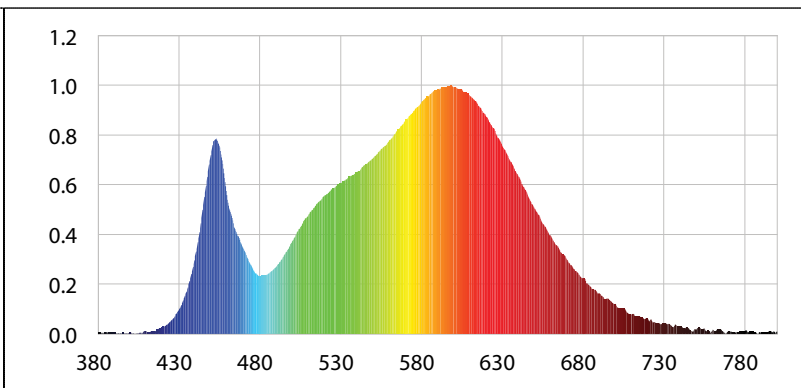
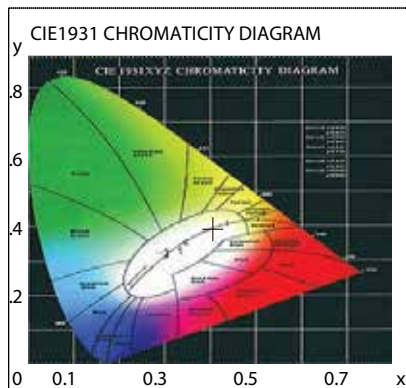
Product Information

Product Type: ML-REF-10WSMDBC
Product Spec: 10 W

Product Number: 120

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4065$ $y=0.3931$ $u(u')=0.2355$ $v=0.3416$ $v'=0.5124$
 CCT: $T_c=3494K$ (duv=0.00080) Color Ratio: R=0.200 G=0.770 B=0.030
 Peak Wavelength: 598.5nm Half Bandwidth: 138.2nm
 Dominant Wavelength: 580.6nm Color Purity: 0.400
 CRI: Ra= 81.2, avgR(1~14)= 74.5, avgR(1~15)= 74.4 TM30: Rf= 81, Rg= 94
 R1 =79 R2 =89 R3 =96 R4 =79 R5 =79 R6 =86 R7 =83 R8 =59
 R9 =-1 R10=74 R11=78 R12=63 R13=81 R14=98 R15=72
 Color Quality Scale: Qa= 81.8, Qf= 82.1, Qp= 81.1, Qg= 91.5
 Q1 =79 Q2 =98 Q3 =81 Q4 =77 Q5 =81 Q6 =82 Q7 =83 Q8 =87
 Q9 =98 Q10=89 Q11=85 Q12=83 Q13=82 Q14=70 Q15=74



Photometric Parameters

Luminous Flux: 1349.39 lm Efficiency: 119.63 lm/W Radiant Power: 3.986 W
 EEI: 0.11 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 1861.14 Plm Pupil Lumens Per Watt: 164.99 Plm/W Pupil Factor (Kp): 1.379

Electric Parameters

Voltage: 127.10V Current: 0.1480A Power: 11.28W
 Power Factor: 0.6000 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 44494 (4211)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 1384.71 ms