TECNOLED
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Características	
Modelo	*LMS-010*
Categoría	*Muro Exterior Cubierto LED*
Material	*AL+PC*
Terminado	*NEGRO*
Pantalla	*0*
Indice de Protección [IP]	*IP54*
Base	*N/A*
Dimensiones mm	*120*245*30 mm*
Lúmenes	*N/A*
Temperatura	*3000K*
Parametros Eléctricos	
Tensión Nominal [V~]	*100-240V~*
Consumo de Potencia [W]	*2W*
Frequencia Nominal [Hz]	*50/60Hz*
Consumo de Corriente [A]	*0.02A*
Temperatura de Operación	*0 - 40 °C*
Beneficios	
Garantía	*2 Años de Garantía*
Certificación	*NOM*

Product Infomation

Product Type: LMS-010N2
Product Spec: 2W

Product Number: 33

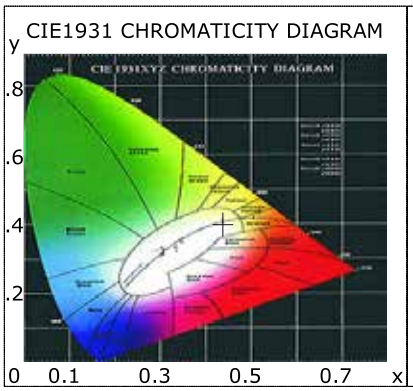
CIE Colorimetric Parameters

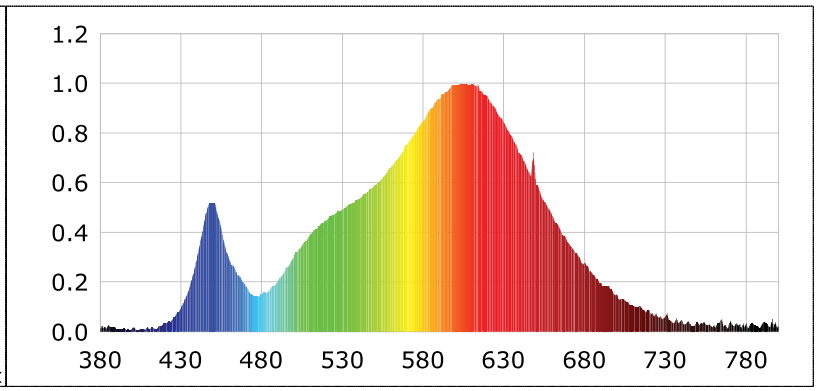
Chromaticity coordinates: x=0.4401 y=0.4016 u(u')=0.2537 v=0.3473 v'=0.5209
CCT: Tc=2927K (duv=-0.00140) Color Ratio: R=0.235 G=0.742 B=0.023
Peak Wavelength: 606.2nm Half Bandwidth: 125.2nm
Dominant Wavelength: 583.6nm Color Purity: 0.527
CRI: Ra= 82.7, avgR(1~14)= 77.5, avgR(1~15)= 77.3 TM30: Rf= 82, Rg= 98

R1 =81	R2 =90	R3 =97	R4 =82	R5 =82	R6 =89	R7 =82	R8 =59
R9 =8	R10=78	R11=82	R12=74	R13=83	R14=99	R15=74	

Color Quality Scale: Qa= 81.9, Qf= 83.1, Qp= 84.6, Qg= 93.4

Q1 =77	Q2 =96	Q3 =82	Q4 =81	Q5 =83	Q6 =83	Q7 =82	Q8 =85
Q9 =96	Q10=88	Q11=85	Q12=83	Q13=82	Q14=72	Q15=73	





Photometric Parameters

Luminous Flux: 222.33 lm Efficiency: 57.01 lm/W Radiant Power: 0.681 W
EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
Pupil Flux: 273.73 Plm Pupil Lumens Per Watt: 70.19 Plm/W Pupil Factor (Kp): 1.231

Electric Parameters

Voltage: 127.10V Current: 0.0570A Power: 3.90W
Power Factor: 0.5370 Frequency: 60.00Hz

Test Infomation
Scan Range: 380~800:1nm
Stabilization Time: 0 Min
Max of Signal: 31654 (5105)

Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.50m, 4PI
CCD Integration Time: 5500.50 ms