



| Características | |
|---------------------------|-------------------------|
| Modelo | ML-PA-60X60 / PLS-60X60 |
| Categoría | Panel de LED |
| Material | Al+PMMA |
| Terminado | ALUMINIO NAT. |
| Pantalla | 0 |
| Indice de Protección [IP] | IP40 |
| Base | N/A |
| Dimensiones mm | 596*596*10 mm |
| Lúmenes | 2700 Lm |
| Temperatura | 6000k |
| Parámetros Eléctricos | |
| Tensión Nominal [V~] | 85-265 V~ |
| Consumo de Potencia [W] | 36W |
| Frecuencia Nominal [Hz] | 50/60Hz |
| Consumo de Corriente [A] | 0.42A |
| Temperatura de Operación | 0 - 40 °C |
| Beneficios | |
| Garantía | 2 Año de Garantía |
| Certificación | NOM |

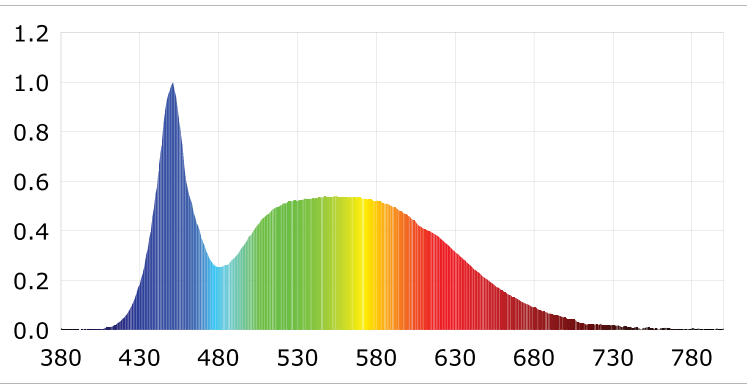
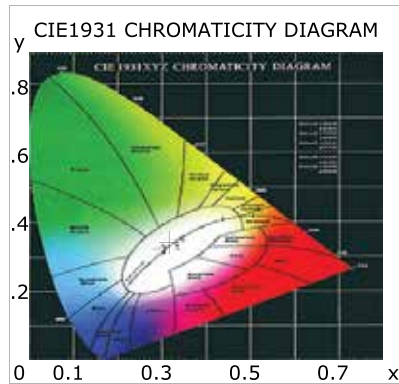
Product Information

Product Type: PLS-60X60
Product Number: 19

Product Spec: 36W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3175$ $y=0.3429$ $u(u')=0.1960$ $v=0.3175$ $v'=0.4763$
 CCT: $T_c=6182K$ ($duv=0.00785$) Color Ratio: $R=0.131$ $G=0.817$ $B=0.052$
 Peak Wavelength: 450.8nm Half Bandwidth: 24.3nm
 Dominant Wavelength: 499.7nm Color Purity: 0.049
 CRI: $R_a=81.0$, $avgR(1\sim14)=73.0$, $avgR(1\sim15)=72.9$ TM30: $R_f=81$, $R_g=94$
 $R_1=78$ $R_2=85$ $R_3=91$ $R_4=81$ $R_5=79$ $R_6=80$ $R_7=88$ $R_8=67$
 $R_9=-4$ $R_{10}=65$ $R_{11}=80$ $R_{12}=58$ $R_{13}=79$ $R_{14}=95$ $R_{15}=72$
 Color Quality Scale: $Q_a=81.2$, $Q_f=81.4$, $Q_p=81.0$, $Q_g=90.4$
 $Q_1=83$ $Q_2=98$ $Q_3=79$ $Q_4=75$ $Q_5=80$ $Q_6=82$ $Q_7=84$ $Q_8=89$
 $Q_9=97$ $Q_{10}=86$ $Q_{11}=83$ $Q_{12}=82$ $Q_{13}=82$ $Q_{14}=68$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 2804.79 lm Efficiency: 75.56 lm/W Radiant Power: 8.792 W
 EEI: 0.18 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 5143.49 Plm Pupil Lumens Per Watt: 138.56 Plm/W Pupil Factor (Kp): 1.834

Electric Parameters

Voltage: 127.70V Current: 0.2930A Power: 37.12W
 Power Factor: 0.9910 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: 42622 (3285) CCD Integration Time: 486.59 ms