



# LED Thin Panel, European Size, 600x600mm

40 Watts – 200~240VAC – 115° Wide Beam – 4000K Natural White



## FEATURES

- 3 Year LEDtronics Warranty
- Lumen Maintenance over 70% @ 50,000+ Hours
- Energy Savings up to 75% over Fluorescents
- Solid State – Shock & Vibration-Resistant
- SMD Chips: High Lumen, High CRI, High-Efficacy & High Uniformity, Negligible Heat
- Damage-resistant, Silver-Trim Aluminum Frame
- PMMA Plate, Frosted PS Diffuser Plate Offers High Uniformity & Light Transmission, No Glare
- No UV or IR, No RF Interference
- No Glass, No Mercury – RoHS Compliant

## APPLICATIONS

- Recessed Luminaires for Ambient Lighting of Interior Commercial Spaces
- Ultraslim Profile Fits Seamlessly into Standard Dropped Ceiling Troffer & Parabolic Fixtures
- Industrial Area Lighting
- Office Lighting
- Hospital & Hospitality Lighting
- Conference Room Lighting
- Retail & Convenience Store Lighting
- Commercial Area Lighting
- School/College/University Lighting

**Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience**

## AVAILABLE OPTIONS

- Other White Color Temperatures
- Other Wattages
- Other Sizes
- Emergency Battery Backup



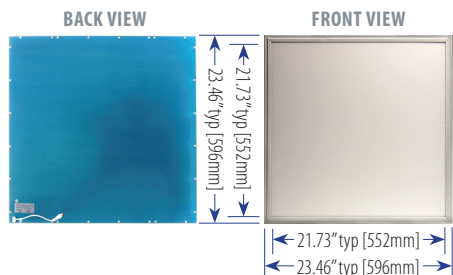
**115°  
Light Beam**



**2x2 ft**

## CLL2X2JJ-40W-XNW-101-EU

<b>Input Power</b>	40 Watts
<b>Input Voltage</b>	200~240VAC (Tested @ 240VAC)
<b>Input Current</b>	0.177A
<b>Total Lumens</b>	4008 lm
<b>Efficacy</b>	100 lm/W
<b>Max. Candela</b>	1370 cd
<b>Power Factor</b>	0.94
<b>Illumination Angle</b>	115°
<b>Color Temp. (CCT)</b>	4000K
<b>LED Emitted Color</b>	Natural White
<b>CRI</b>	80
<b>Frame</b>	Aluminum / Silver Color
<b>Light Guide Plate</b>	4mm, PMMA
<b>Diffuser Plate</b>	Polystyrene / Frosted White
<b>Protection Rating</b>	IP41 (Protected against vertically falling drops of water)
<b>Oper. Temperature</b>	-4°F ~ +122°F / -20°C ~ +50°C
<b>Dimensions</b>	23.46 x 23.46 x 0.37 inch / 596 x 596 x 9.4 mm
<b>Weight</b>	5.33 lbs / 2.418 kg



LED Driver Included



# LEDTRONICS®

America's Premium Brand LED Company™



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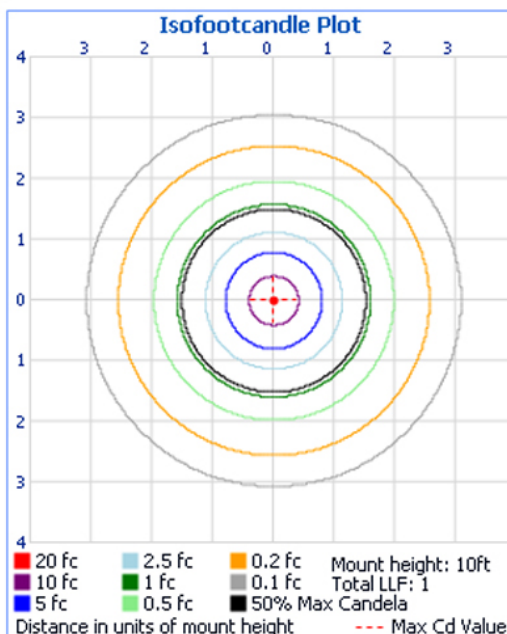
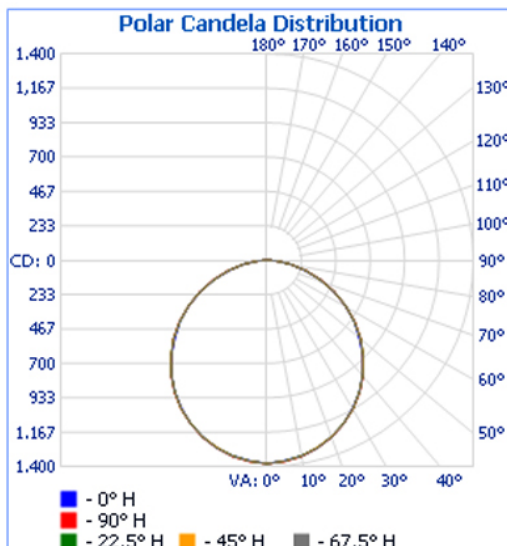
Check **LEDTRONICS.COM** for latest data.  
Printed material may be outdated.

## Luminaire Photometric Report

**Filename:** CLL2X2JJ-40W-XNW-101-EU  
**Manufacturer:** LEDTRONICS  
**Luminaire:** CLL2X2JJ-40W-XNW101-EU  
**Lamp:** 39.1, 120VAC  
**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 3964.9  
**Max Candela:** 1,380.0 at Horizontal: 0°, Vertical: 0°  
**Luminous Opening:** Point  
**Test:** 1-8-2019  
**Photometry :** Type C  
**CIE Class:** Direct  
**Cutoff Class:** Cutoff  
**Nema Type:** 7 X 7

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	129.9	3.3%	90-100	0	0%
10-20	371.6	9.4%	100-110	0	0%
20-30	564.1	14.2%	110-120	0	0%
30-40	682.7	17.2%	120-130	0	0%
40-50	710.5	17.9%	130-140	0	0%
50-60	645.4	16.3%	140-150	0	0%
60-70	492.7	12.4%	150-160	0	0%
70-80	285.9	7.2%	160-170	0	0%
80-90	82.1	2.1%	170-180	0	0%



### ILLUMINANCE at a Distance

	Center Beam FC	Beam Width
1.7ft	496.80 fc	5.0ft 5.1ft
3.3ft	124.20 fc	10.0ft 10.1ft
5.0ft	55.20 fc	15.1ft 15.2ft
6.7ft	31.05 fc	20.1ft 20.2ft
8.3ft	19.87 fc	25.1ft 25.3ft
10.0ft	13.80 fc	30.1ft 30.3ft

■ Vert. Spread: 112.9° ■ Horiz. Spread: 113.2°

## OPTIONAL ACCESSORIES (Sold Separately)

### Surface Mounting Aluminum Fixture for Ceilings or Walls



#### Silver or White Frame:

23.4 x 23.4 x 2.4 inch [608 x 608 x 62 mm]  
 12.0 x 47.9 x 2.4 inch [305 x 1218 x 62 mm]  
 23.4 x 47.9 x 2.4 inch [608 x 1218 x 62 mm]

### Earthquake-proof Steel Hook for Ceiling Installation



1.18 x 0.35 x 1.37 inch  
 [30 x 9 x 35 mm]  
 T=1 mm

### Steel Wire Cables for Ceiling Suspension

CLL-MTG-CABLE-002DB

Main Wire: 46.12 in [1.2 m]  
 Vice Wire: 21.75 in [0.6 m]  
 Wire Thickness: 0.04 in [1 mm]  
 Number of Wires: 3

