CBX524 XTREME DUTY • 7YR
LED 2X4 SPEC-SELECT™ BACK-LIT PANEL
2X4 LUMINARIES FOR AMBIENT LIGHTING OF INTERIOR COMMERCIAL SPACES

SELECTABLE WATTAGE & CCT

FEATURES
Spec-Select™ Panels feature adjustable wattage and color temperature for the perfect balance of light in any application.
• Energy efficient
• No flickering

APPLICATION
Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other residential and commercial applications.

ELECTRICAL

Wattage	30W / 40W / 50W
Voltage	120-277V
Current	0.42-0.18A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	3630-5550
Lumens Per Watt (LPW)	111
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	82
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	--
Dimmable Lighting Control	Dimmable 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4 ~ 113°F
Suitable Location	DAMP
Ingress Protection Rating	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	**7**

COMPONENTS

LED Light Source	--
Driver	--

CONSTRUCTION

Housing	Aluminum
Lens	Frosted
Base / Power Supply	Hard Wired
Finish	White

QUALIFICATIONS

Model Number	55679
Pending	

Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.
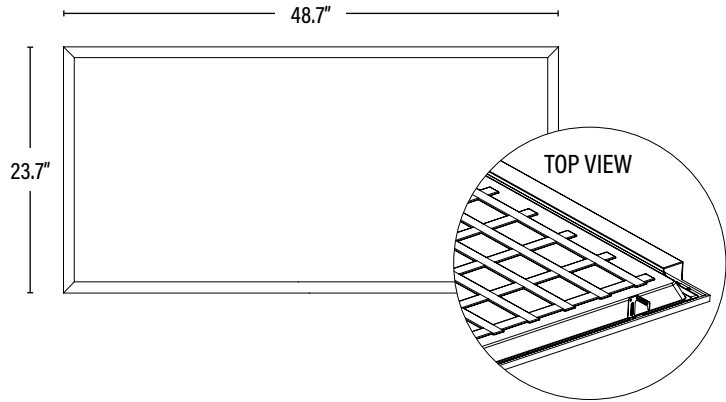
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REV. 04-08-22

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DIMENSIONS (Inches)

Length	47.8"
Width	23.7"
Height	1.6"
Weight (Lbs)	--

48.7"

23.7"

TOP VIEW

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	2	10811768024835	--	--
Individual Box	1	811768024838	N/A	--
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
CBX524	LED 2X4 SPEC-SELECT™ PANEL/30-40-50W/35-50K/DIMM/120-277V	2

Manufactured by P.Q.L., Inc. - Manufacturer Model # 55679

ADDITIONAL INFORMATION:

- Default settings; 50W, 5000K.
- The color temperature and wattage may be adjusted by two slide switches integrated into the driver, selection should be made prior to installation.

Wattage Switch

CCT Switch

3500K-5000K   50W 40W 30W