

ELECTRICAL

| | WATTAGE & CCT |
|----------------------|---------------|
| LBX524 COMMERCIA | L DUTY • 5YR |
| LED AVA ADEA AELEATM | |

LED 2X4 SPEC-SELECT™ BACK-LIT PANEL 2X4 LUMINARIES FOR AMBIENT LIGHTING OF

INTERIOR COMMERCIAL SPACES

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.

| 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) | 5 | |
| 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.

LBX524 COMMERCIAL DUTY • 5YR LED 2X4 SPEC-SELECT™ BACK-LIT PANEL



| | | · |
|---------------------|-------|---------|
| DIMENSIONS (Inches) | | |
| Length | 47.8″ | |
| Width | 23.7″ | - 23.7" |
| Height | 1.6″ | |
| Weight (Lbs) | | |
| | | |
| | | |

| 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 | | |
|--|---|------|--|--|
| LBX524 | 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.

