

# BLPMA Series LED Switchable Backlit Panel



- ✓ UL & DLC Certified
- ✓ CCT and Power Switch for 16 Settings in One
- ✓ 100,000 Hour Rated Lifetime
- ✓ Even Light Distribution & No Hotspots
- ✓ 10 Year Manufacturers Warranty
- ✓ Rated Operating Temperature Of -4° To 122° Fahrenheit

**Nominal Specifications**

**Lifelux™ Rating - Pro**  
**Power**  
 1.5W, 20W, 25W, 30W, 35W 40W, 45W, 50W  
**Voltage**  
 AC120V-277V  
**Lumen Output**  
 150 Lm/W  
**Color Temperature**  
 3000K, 3500K, 3700K, 4000K, 5000K

**Beam Angle**  
 120 Degree  
**CRI**  
 >80  
**Power Factor**  
 >0.95  
**Warranty**  
 10 Year Manufacturers Limited Warranty  
**Design Life**  
 100,000 hrs  
**L70 - Lumen Maintenance**  
 178,000 hrs

**Certifications**  
 Pending UL, Pending DLC  
**Dimensions**  
 BLPMA22 - 23.75" x 23.75" x 1.25" - 7.23 lbs  
 BLPMA24 - 23.75" x 47.75" x 1.25" - 13.9 lbs  
**Ingress Protection (IP) Rating**  
**IP40** - Protected from tools and small wires greater than 1 millimeter. Not protected from liquids. (Optional)  
**IP62** - Protected from total dust ingress. Protected from water spray less than 15 degrees from vertical. (Optional)

**ORDERING DATA: Per chart below**

Example : USALED-BLPMA22-WW-CCT-OO-DP

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
USALED	Size BLPMA22 = 2x2 BLPMA14 = 1x4 BLPMA24 = 2x4	Wattage 15W / 20W / 25W / 30W 15W / 20W / 25W / 30W 35W / 40W / 45W / 50W	Color Temperature 30K = 3000K 35K = 3500K 37K = 3700K 40K = 4000K 50K = 5000K	Options DL = Dimmable + 100-277 DM = Dim + Motion Sensor 100-277V DE = Dim + EM Backup 100-277V ME = Dim + Motion Sensor + EM Backup 100-277V

**Applications**

Offices, Retail Stores, Hospitals, Hotels, Restaurants, and other Commercial Buildings



**CCT and Power Tunable and Integrated Switch**

PENDING PENDING  
**DLC & UL**



**Installation Summary: (Detailed Instructions provided with Product)**

1. Turn off Power.
2. Disconnect the existing fixture and remove.
3. Open the driver cover on the backside of the panel with a screwdriver.
3. Connect the wire leads to the driver, securing as necessary.
4. Close and reattach the driver cover.
5. Secure panel into place.
6. Test light to ensure the electrical connection is sound.

Model #	Dimensions	Max Wattage	CCT	Max Lumen Output
USALED-BLPMA22	2' x 2'	30W	3000K, 3500K, 3700K, 4000K, 5000K	4,500 lm
USALED-BLPMA24	2' x 4'	50W	3000K, 3500K, 3700K, 4000K, 5000K	7,500 lm
USALED-BLPMA14	1' x 4'	30W	3000K, 3500K, 3700K, 4000K, 5000K	4,500 lm