

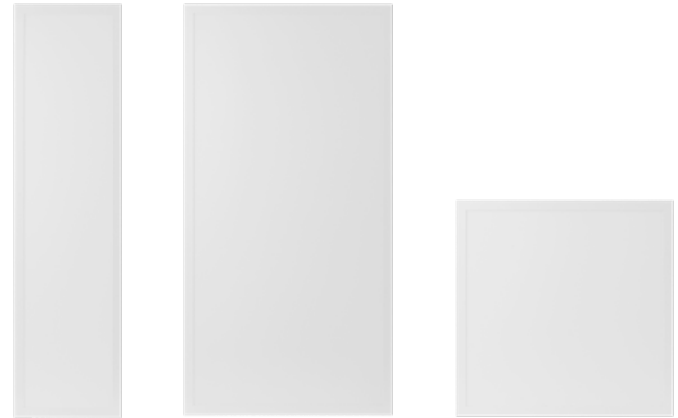
LED Backlit Panel



| | | | |
|-----------------|-------------------------|------------------------------|--------------------|
| RGD-BLP5 | Segment | Wattage Range | Lumen Range |
| | Commercial & Industrial | Selectable Wattage (21W-45W) | 2,625-5,625lm |

Features

- Slim Profile Unibody CRCA Back Housing with Checkered Pattern and Aluminum Front Frame to ensure better Thermal Management.
- Damp Location rated with operating temperature range of -25 °C ~ + 45 °C.
- Field Selectable CCT (3500K, 4000K & 5000K) along with 120-347V LED Auto-Sensing driver.
- Available in (1'x4', 2'x4', 2'x2') variants with Field Selectable Multi-wattage variant.



Specifications

Housing:

Slim Profile Unibody CRCA Housing with Checkered Pattern.

Optics:

Premium PMMA opal color diffuser.

Mounting:

Grid Ceiling and Surface mounting options.

Driver:

120-347V LED Auto-Sensing driver with Operating temperature range of -25 °C ~ +45 °C

LED:

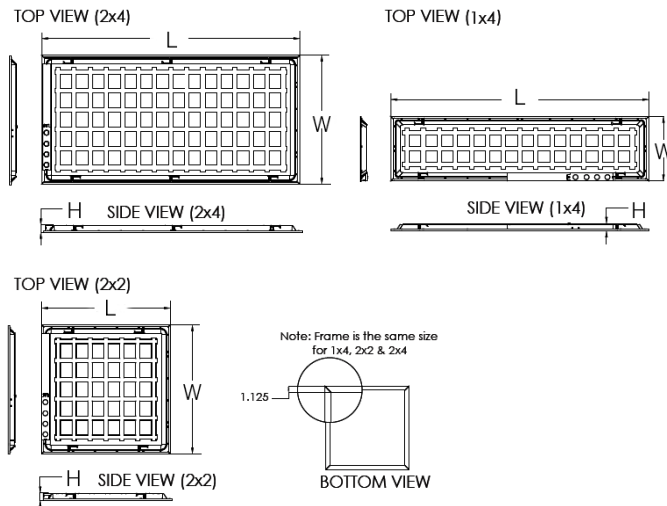
Field Selectable CCT of 3500K, 4000K & 5000K. Efficacy of $\geq 125\text{lm/w}$.

Controls:

Compatible with 0-10V Dimming

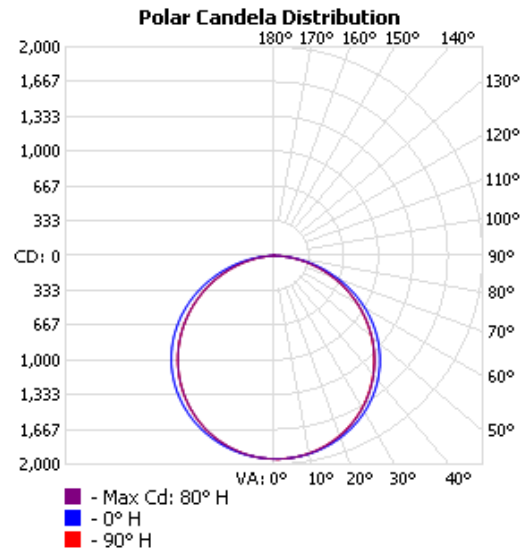


Dimensional Drawing



| | L | W | H |
|-------|--------|--------|-------|
| 2'x2' | 23.75" | 23.75" | 1.38" |
| 1'x4' | 47.75" | 11.88" | 1.38" |
| 2'x4' | 47.75" | 23.75" | 1.38" |

Polar Candela



Applications



Offices



Malls



Hospitals

LED Backlit Panel



| | | | |
|-----------------|-------------------------|------------------------------|--------------------|
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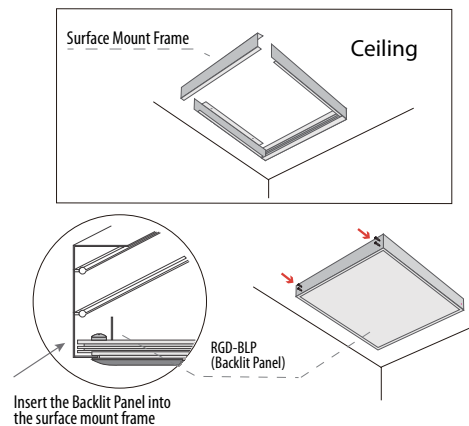
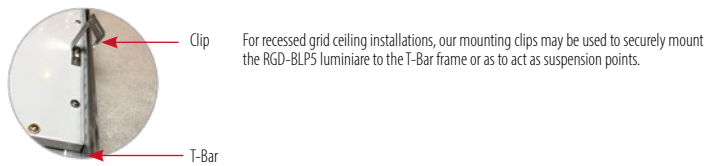
Ordering Information Example: RGD-BLP5/22/MW/MK/120-347/D

| Family Name | Fixture Type | Size | Wattage | CCT | Voltage | Dimmable | Option |
|-------------|--------------------------|--|-------------------------|------------------------|-----------|--------------------|---------------------------------|
| RGD (Rigid) | BLP5 (LED Backlit panel) | 22 (2'x2') 14 (1'x4') 24 (2'x4') | MW (Selectable Wattage) | MK (Selectable Kelvin) | 120 -347V | D (0-10V dimmable) | S (Sensor) EM (Emergency BU) |

Product Information

| Ordering Code | DLC (Premium) | Model Number | Wattage (W) | Input Voltage (V) | Hour Rating (L80) | Beam Angle | Initial Delivered Lumens (lumen) | CCT (K) | CRI | Damp Location | Case QTY. |
|---------------|---------------|-------------------------------|---|-------------------|-------------------|------------|----------------------------------|----------|-----|---------------|-----------|
| 3680317 | Yes | RGD-BLP5/22/MW/MK/120-347/D | 36-30-25W | 120-347V | 50,000 | 110 | 4500-3750-3125 | 35-40-50 | >80 | Yes | 2 |
| 3680318 | Yes | RGD-BLP5/22/S/MW/MK/120-347/D | 30-25-21W | 120-347V | 50,000 | 110 | 3750-3125-2625 | 35-40-50 | >80 | Yes | 2 |
| 3680319 | Yes | RGD-BLP5/14/MW/MK/120-347/D | 30-25-21W | 120-347V | 50,000 | 110 | 3750-3125-2625 | 35-40-50 | >80 | Yes | 2 |
| 3680320 | Yes | RGD-BLP5/24/MW/MK/120-347/D | 45-40-36W | 120-347V | 50,000 | 110 | 5625-5000-4500 | 35-40-50 | >80 | Yes | 2 |
| 3660203 | - | RGD-BLP5/EM/RACK | Rigid backlit5 panel EM rack, holds emergency driver and battery packs* | | | | | | | | |
| 3660204 | - | RGD-BLP5/EM/DRIVER | Rigid backlit5 panel emergency driver pack* | | | | | | | | |
| 3660205 | - | RGD-BLP5/EM/BATTERY | Rigid backlit5 panel emergency battery pack* | | | | | | | | |
| 3660148 | - | RGD-BLP/22/FRM/WH | Rigid backlit panel surface mount frame 2x2 | | | | | | | | |
| 3660149 | - | RGD-BLP/14/FRM/WH | Rigid backlit panel surface mount frame 1x4 | | | | | | | | |
| 3660150 | - | RGD-BLP/24/FRM/WH | Rigid backlit panel surface mount frame 2x4 | | | | | | | | |
| 3660151 | - | RGD-BLP/SUSP | Rigid backlit panel suspension kits, (2 10' AC cable hangers per kit) | | | | | | | | |

* All 3 items required for proper ordering sequence.



Related Products



RGD-CDR



RGD-CHY2



PRO-SP5



RGD-HS