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| Catalog Number |
| Notes |
| Type |

Contractor Select™
COMPACT PRO™
 LED Round High Bay

The Compact Pro High Bay (CPRB) is a budget-oriented high bay designed specifically with the contractor in mind. Its compact design makes it easier and quicker to install. Compact Pro is built with quality to last and performance to meet the needs of the job, making it the best choice for affordable and reliable light-duty industrial applications like warehouses, gymnasiums, and multiple purpose rooms.

FEATURES:

- Compact design saves time and money during installation.
- Patent pending innovative control lens.
- Robust 6kV surge protection per ANSI standards for Industrial environments.
- Operates up to 55°C ambient.
- Standard with permanently attached die-cast aluminum hook with safety latch. Patent pending. Also includes 7' safety chain.
- 0-10V dimming driver standard for 10% to 100% dimming capabilities.



| Catalog number | UPC | Description | Lumens | Input watts | Color temperature | Color rendering | Voltage | Distribution | Pallet Qty. | DLC QPL product ID. |
|---------------------------------|----------------|--------------------|-------------------|-------------|-------------------|-----------------|---------|--------------|-------------|---------------------|
| CPRB 18LM MVOLT 40K 80CRI DWH | 00196182615429 | LED Round High Bay | 18,000 | 132 | 4000K | 80 | 120-277 | Medium | 144 | S-K689AE |
| CPRB 24LM MVOLT 40K 80CRI DWH | 00196182615498 | LED Round High Bay | 24,000 | 175 | 4000K | 80 | 120-277 | Medium | 66 | S-NPJK7Q |
| CPRB ALO13 UVOLT SWW9 80CRI DWH | 00196182615023 | LED Round High Bay | 12000/15000/18000 | 83/106/132 | 4000/5000K | 80 | 120-347 | Medium | 144 | S-2QYKDM |
| CPRB ALO13 UVOLT SWW9 80CRI DBL | 00196182615054 | LED Round High Bay | 12000/15000/18000 | 83/106/132 | 4000/5000K | 80 | 120-347 | Medium | 144 | S-V005YF |
| CPRB ALO14 UVOLT SWW9 80CRI DWH | 00196182615061 | LED Round High Bay | 21000/24000/27000 | 148/175/195 | 4000/5000K | 80 | 120-347 | Medium | 66 | S-IEW58V |
| CPRB ALO14 UVOLT SWW9 80CRI DBL | 00196182615078 | LED Round High Bay | 21000/24000/27000 | 148/175/195 | 4000/5000K | 80 | 120-347 | Medium | 66 | S-SBN9TJ |



Accessories: Order as separate catalog number.

| | |
|-----------------------------|---|
| RBAY BLDE40WCP | M4 Field installable 40 watt emergency battery pack (not for use with any sensor option) |
| In Stock Sensor Kits | |
| CPRBSNSR MSOD30 0V DWH KIT | SensorSwitch Outdoor Embedded Universal 360° Motion Sensor with Dim to off Functionality, White |
| CPRBSNSR MSOD30 0V DBL KIT | SensorSwitch Outdoor Embedded Universal 360° Motion Sensor with Dim to off Functionality, Black |
| Mounting: | |
| CPRBSMB | Surface mount bracket (galvanized) |
| JEBLMTG ADAPTER M12 | 3/4" reducer |
| LPM | Loop, male, damp location (LPM available in units (LPM U) or job packs of 4 or 12. (J4, J12)) |
| JCBLSC120 | 10' safety cable |
| JCBLSC240 | 20' safety cable |

ACCESSORIES



CPRB with RBAY BLDE40WCP
M4 accessory
(field installable only)



LPM



3/4" mounting adapter



CPRBSMB

Dimensions

| Lumens package | Length | Width | Depth | Weight |
|----------------|--|-------|-------|----------------------|
| | Dimensions shown in inches (centimeters) | | | Shown in pounds (kg) |
| 18LM | 12.98 | 12.98 | 3.16 | 5 |
| 24LM | 15.14 | 15.14 | 3.35 | 6.1 |
| AL013 | 12.98 | 12.98 | 3.16 | 5 |
| AL014 | 15.14 | 15.14 | 3.35 | 6.1 |



Specifications

INTENDED USE:

Ideal one-for-one replacement of conventional lighting systems such as HID and fluorescent. For use in light Industrial applications such as, warehousing, gymnasiums, multi-purpose rooms, and other large indoor spaces. **Certain airborne contaminants can diminish integrity of acrylic and/or polycarbonate. [Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.](#)**

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. [Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components.](#)

CONSTRUCTION:

Cast driver housing gives superior thermal performance. Patent pending polycarbonate lens diffuses light source and reduces glare while protecting LEDs and providing medium distribution. Available in two sizes with optional switchable lumens (12000/15000/18000 or 21000/24000/27000) and color temperatures (4000K/5000K). Static lumen and color temperature versions also available. Field installable sensors available.

FINISH:

Black and white finishes available on switchable units and static available in white only.

ELECTRICAL:

70% lumen maintenance at > 100,000 hours. Thermally protected driver standard with 0-10V dimming allowing for 10% to 100% dimming capability. Fixture comes standard with 6' power cord and 6' low voltage dimming cord. Luminaire surge protection level: designed to withstand up to 6kV/3kA per ANSI C82.77-5-2015 Multi-volt driver, 120-277V standard for static versions. UVOLT driver, 120-347V standard with switchable versions.

INSTALLATION:

Compact Pro™ package includes patent pending permanently attached hook with safety latch safety hook and 7' galvanized safety cable. 3/4" reducer available for stem or hook mounting. Optional surface mount bracket also available.

LISTINGS:

CSA listed. Damp location listed. IP54 rated. Designed for use in ambient temperatures ranging from -40°C to 55°C when suspended 18" off ceiling; with the exception of ALO14 which has a -37° C starting temperature.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

| Field installable sensors* | Utilizes sensor |
|-----------------------------------|--|
| In stock sensor kits | |
| CPRBSNSR MSOD7 0V DWH KIT | MSOD 7 WH 0V |
| CPRBSNSR MSOD7 5V DWH KIT | MSOD 7 WH 5V |
| CPRBSNSR MSOD7 0V DBL KIT | MSOD 7 BK 0V |
| CPRBSNSR MSOD7 5V DBL KIT | MSOD 7 BK 0V |
| CPRBSNSR MSOD30 0V DBL KIT | MSOD 30 BK 0V |
| CPRBSNSR MSOD30 5V DBL KIT | MSOD 30 BK 0V |
| CPRBSNSR MSOD30 ADC 0V DWH KIT | MSOD 30 ADC WH 0V |
| CPRBSNSR MSOD30 ADC 5V DWH KIT | MSOD 30 ADC WH 5V |
| Made to order sensors | |
| CPRBSNSR MSOD7 ADC 0V DWH KIT | MSOD 7 ADC WH 0V |
| CPRBSNSR MSOD7 ADC 5V DWH KIT | MSOD 7 ADC WH 5V |
| CPRBSNSR MSOD7 ADC 0V DBL KIT | MSOD 7 ADC BK 0V |
| CPRBSNSR MSOD7 ADC 5V DBL KIT | MSOD 7 ADC BK 5V |
| CPRBSNSR MSODPDT7 0V DWH KIT | MSOD PDT 7 WH 0V |
| CPRBSNSR MSODPDT7 5V DWH KIT | MSOD PDT 7 WH 5V |
| CPRBSNSR MSODPDT7 0V DBL KIT | MSOD PDT 7 BK 0V |
| CPRBSNSR MSODPDT7 5V DBL KIT | MSOD PDT 7 BK 5V |
| CPRBSNSR MSODPDT7 ADC 0V DWH KIT | MSOD PDT 7 ADC WH 0V |
| CPRBSNSR MSODPDT7 ADC 5V DWH KIT | MSOD PDT 7 ADC WH 5V |
| CPRBSNSR MSODPDT7 ADC 0V DBL KIT | MSOD PDT 7 ADC BK 0V |
| CPRBSNSR MSODPDT7 ADC 5V DBL KIT | MSOD PDT 7 ADC BK 5V |
| CPRBSNSR MSOD30 0V DWH KIT | MSOD 30 WH 0V |
| CPRBSNSR MSOD30 5V DWH KIT | MSOD 30 WH 5V |
| CPRBSNSR MSOD30 ADC 0V DBL KIT | MSOD 30 BK 0V |
| CPRBSNSR MSOD30 ADC 5V DBL KIT | MSOD 30 ADC BK 5V |
| CPRBSNSR MSODPDT30 0V DWH KIT | MSOD PDT 30 WH 0V |
| CPRBSNSR MSODPDT30 5V DWH KIT | MSOD PDT 30 WH 5V |
| CPRBSNSR MSODPDT30 0V DBL KIT | MSOD PDT 30 BK 0V |
| CPRBSNSR MSODPDT30 5V DBL KIT | MSOD PDT 30 BK 5V |
| CPRBSNSR MSODPDT30 ADC 0V DWH KIT | MSOD PDT 30 ADC WH 0V |
| CPRBSNSR MSODPDT30 ADC 5V DWH KIT | MSOD PDT 30 ADC WH 5V |
| CPRBSNSR MSODPDT30 ADC 0V DBL KIT | MSOD PDT 30 ADC BK 0V |
| CPRBSNSR MSODPDT30 ADC 5V DBL KIT | MSOD PDT 30 ADC BK 5V |
| CPRBSNSR NLTAIR2 RMSOD7 DWH KIT | RMSOD 7 ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD7 DBL KIT | RMSOD 7 BW ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD45 DWH KIT | RMSOD 45 ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD45 DBL KIT | RMSOD 45 BW ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD45A DWH KIT | RMSOD 45A ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD45A DBL KIT | RMSOD 45A BW ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD30 DWH KIT | RMSOD 30 ZT EXTDB 90D 50FC G2 J100 |
| CPRBSNSR NLTAIR2 RMSOD30 DBL KIT | RMSOD 30 BW ZT EXTDB 90D 50FC G2 J100 |

* All sensor kits include sensor mounting plate in white (DWH) or black(DBL) to match your fixture. Lead time will vary based on options selected. Not for use with battery pack option.

