Catalog Number	
Notes	
Type	

Contractor Select™

COMPACT PRO™

LED Round High Bay





CPRB combines an IP65 die-cast construction with adjustable lumens, switchable color temperatures, and plug-in sensors for added flexibility. Backed by a trusted brand, this lightweight, compact high bay is optimized for warehouse, light manufacturing, or other high-ceiling spaces where cost and simplicity matter.

FEATURES:

- Price-friendly for budget-conscious projects
- IP65 Die-Cast Construction for dependable protection
- IK10 Impact Resistant Lens for better protection in the space
- Switchable Color Temperature and Adjustable Lumen Output up to 30,000LM all in one size
- Available in White & Black Color Finishes
- Tool-less, Plug-in Controls for easy control capabilities

CI Code	UPC	Description	Lumens	Input Watts	CCT	Voltage	Pallet Qty
*297N2H	00199871558298	CPRB SZ1 UVOLT SWW2 DBL	18,000/24,000/30,000	120/150/200	30K / 40K / 50K	UVOLT (120-347V, 50/60HZ)	108
*297N2F	00199871558304	CPRB SZ1 UVOLT SWW2 DWH	18,000/24,000/30,000	120/150/200	30K / 40K / 50K	UVOLT (120-347V, 50/60HZ)	108
*297VN9	00199871617919	CPRB SZ1 UVOLT SWW2 TLS DBL*	18,000/24,000/30,000	120/150/200	30K / 40K / 50K	UVOLT (120-347V, 50/60HZ)	108
*297VN3	00199871617841	CPRB SZ1 UVOLT SWW2 TLS DWH*	18,000/24,000/30,000	120/150/200	30K / 40K / 50K	UVOLT 120-347V, 50/60HZ)	108

* TLS WH sensor included in the box, but not installed to the fixture

Field Installable Sensors			
Stock Part Numbers	Stock Part Number CI Code	UPC	Description
TLS WH	*289JT6	197590692934	Twist-to-Lock Sensor, White
TLS BK	*289JT8	197590692958	Twist-to-Lock Sensor, Black

OUT-OF-BOX SETTINGS:
Occupancy: 10 min
High Trim: 100%
Daylight Dimming: Disabled
**IWP Remote used to make changes from these settings*

Require to program TLS sensor.



Accessories: *Order as separate catalog number.*	
RBAY BLDE40WCP M4	Field installable 40 watt emergency battery pack (not for use with any sensor option)
TLS WH	Field installable PIR sensor, white (LINK)
TLS BK	Field installable PIR sensor, black (LINK)
IWP	Infrared wireless remote (LINK)
Mounting:	
CPRBSMB M20	Surface mount bracket (galvanized)
CPRBMTG ADAPTER M400	3/4" reducer
JCBLSC120	10' safety cable
JCBLSC240	20' safety cable

ACCESSORIES



3/4" mounting adapter



CPRBSMB

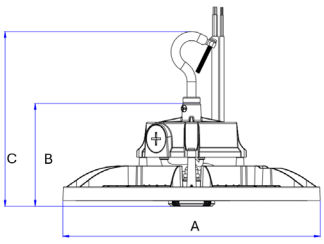


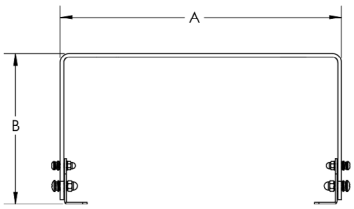
CPRB with RBAY BLDE40WCP M4 accessory (field installable only)

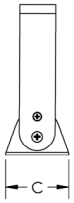


TLS WH (also available in black)

Dimensions







Dimensions	A	B	C	Weight
	Dimensions shown in inches (centimeters)			Shown in pounds (kg)
CPRB SZ1	11.8 (30)	4.7 (11.9)	8.1 (20.6)	4.19 (1.9)
CPRB SMB	8.4 (21.3)	7.9 (20.1)	1.8 (4.6)	1.1 (0.5)

Battery Operational Data

Model	Input Voltage	Input Current	Input Power	Emergency Time	Output Voltage	Output power	Battery Type	Ambient Temp
RBAY BLDE40WCP M4	100-347Vac 50/60Hz	≤200mA	15W	90minutes	170Vdc	40W	Li-ion	5°C-50°C

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 and other large indoor spaces with mounting heights ranging from 10' + permitted. **Certain airborne contaminants can diminish integrity of Polycarbonate and LED's. Click here for Polycarbonate Environmental 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:
CPRB features a die cast housing that provides superior thermal performance and a polycarbonate lens that is IK10 impact rated. Available in one switchable lumen package from 18,000-30,000 and switchable color temperature of 3000k/4000k/5000k. CPRB comes standard as 80CRI. Medium distribution lens comes standard on every fixture. As a standard feature, CPRB has a sensor receptacle with cover to allow for field installable sensor.

FINISH:
Black and white finishes available.

ELECTRICAL:
Projected lumen maintenance L70>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. UVOLT driver, 120-347V standard.

INSTALLATION:
Compact Pro Round High Bay includes a hook mount as standard. Optional 3/4" pendant adapter, surface mount bracket, and safety cable are available as accessories.

LISTINGS:
CSA listed. Wet location listed. IP65, IK10 ratings. Designed for use in ambient temperatures ranging from -40°C to 50°C when suspended 18" from ceiling.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be 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.