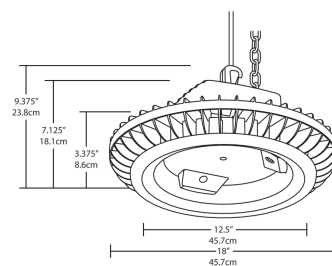
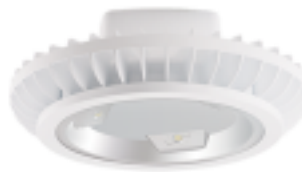


BAYLED104W

104W LED high bay fixture with over 10,000 lumens. Reduces energy consumption by up to 70%. Ideal for large spaces, including warehouses, gymnasiums, and distribution centers.

Color: White

Weight: 21.0 lbs



LED Info

Watts: 104W
 Color Temp: 5100K (Cool)
 Color Accuracy: 82
 L70 Lifespan: 100000
 LM79 Lumens: 10375
 Efficacy: 84 LPW

Driver Info

Type: Constant Current
 120V: 1.03A
 208V: 0.65A
 240V: 0.56A
 277V: 0.49A
 Input Watts: 123W
 Efficiency: 85%

Technical Specifications

UL Listing:

Suitable for damp locations with cord and hook. Suitable for wet locations with 3/4" pendant stem.

LEDs:

Multi-chip, high-output, long-life LEDs

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Drivers:

Constant Current, 800mA, Class 2 with 6 kV surge protection, 100-277VAC, 50/60 Hz

Power Factor:

99.5% at 120V, 91.1% at 277V

THD:

8.2% at 120V, 11.3% at 277V

Ambient Temperature:

Suitable for use in 55°C (131°F)

Thermal Management:

Superior heat sinking with external Air-Flow fins

Housing:

Precision die-cast aluminum housing and door frame with 3-foot 600V power cord

Mounting:

Heavy-duty 3/4" NPS hook and 3-foot safety chain; is also 3/4" pendant mount-capable (pendant by others).

Recommended Mounting Height:

30 ft.

Equivalency:

BAYLED104W replaces 320 Watt metal halide.

Lens:

Tempered glass

Reflector:

Specular vacuum metallized polycarbonate

Gaskets:

High-temperature silicone

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.



BAYLED104W - continued

California Title 24:

See BAYLED104W/BL or BAYLED104W/D10 for a 2013 California Title 24 compliant product. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.