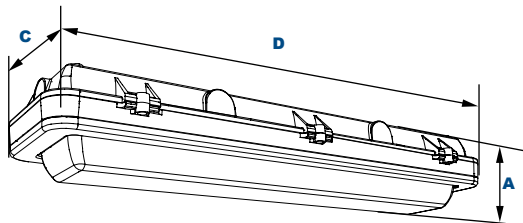


BHLB

BriteCor Brik - Hazardous Location



Dimensions

Length (D)	24 1/8" (614mm)
Width (C)	7" (178mm)
Height (A)	4" (102mm)

Order Information Example:

BHLB-24-32-1D-5080-KLZT

Model	Size	Wattage	Voltage	CCT/CRI	Lens	Dimmer
BHLB=BriteCor Hazardous Location Brik	24=24" Length	32=32w 48=48w	1D=120VAC 2D=277VAC	4080=4000K/80CRI 5080=5000K/80CRI	KL=Clear Polycarbonate Vandal-Resistant Lens FR=Frosted Opal Polycarbonate Vandal-Resistant Lens	(Blank)=No ZT=0-10VDC 3rd Party Compatible



Class 1, Division 2 Groups A, B, C, D
T4 Temperature Rating



LiteSheet's brilliant solution for hazardous environments and high traffic areas is the company's new BriteCor Hazardous Location Brik (BHLB) series of driverless LED wall, pendant and ceiling mount luminaires. Available with clear or frosted lenses and open door frame the BHLB is designed to replace energy inefficient 175W HID lighting systems. Ideal for use in high traffic and hazardous locations such as tunnels, underpasses, industrial parks, schools, universities, public transport and airports, the LiteSheet BHLB exhibits excellent reliability, long life and packs a powerful lumen output. Mounting heights of 12 to 25 feet can be used based on light level and uniformity.

Specifications and Features:

Housing:

Heavy-Duty Die Cast Aluminum Housing and Top Frame, with 1/2" Tapped Coin Plug Openings for Wiring Entrance Conduits.

Finish:

Platinum Powdercoat Finish Over a Chromate Conversion Coating.

Lens:

Clear Polycarbonate Vandal-Resistant Lens or Frosted Opal Polycarbonate Vandal-Resistant Lens

Mounting Options:

Surface Mount or Use Optional Quick-Mount Bracket, Adjustable Bracket or Yoke

BriteCor Light Engine:

Patented AC Direct Driver-less Technology

Wattage:

48 Watt (175W HID Equivalent)
32 Watt

Voltage Options:

BriteCor, 120VAC or 277VAC at 60Hz
Dimmable Control Optional
22 KA Surge Protection standard

Listing & Ratings:

ETL Listed for Hazardous Locations Per UL844 as Follows:
Class 1, Division 2 Groups A, B, C, D; T4 Temperature Rating
Suitable for Wet Locations, IP66 Sealed LED Compartment
Operating Temperatures: -20°C to +40°C

3G vibration rated per ANSI C136.31-2010

15-Year non-prorated Warranty.

Accessories & Replacement Parts:



BWBQMSS



BWBABSS*

Mounting Accessories (Order separately, Field installed)

BWBQMSS Stainless Steel Quick Mount Bracket. Requires Two Brackets Per Fixture.

BWBABSS Stainless Steel Adjustable Bracket, Set of Two

BWBYSS Stainless Steel Yokes for BWB, Includes Hardware.



BWBYSS*

*Shown Mounted

Size	Wattage	Initial Lumens (lm)	Delivered Efficacy (lm/W)
2ft	32	3904	122
2ft	48	5760	120

Dimensions and specifications subject to change without notice.

Project Name:

Catalog Number:

Fixture Type:

