

ExsaBay

28" Fixture

Project	Type
Catalog Number	

Description

For industrial general area new construction or retrofit applications, US LED's solution is the ExsaBay family of highbays. The ExsaBay family is an economical, scalable highbay solution to install and replace existing fluorescent, high-pressure sodium and metal halide technologies. The ExsaBay is designed specifically for open area lighting distribution patterns, providing a variety of lumen packages ranging from 14,420 lumens to 55,110 lumens. The ExsaBay is intended to be mounted via adjustable cable hangers in a typical mounting height range of 20' – 60'.



Features

- L70 lifetime of >200,000 hours*
- Mounting height up to 35 feet
- Capable of being surface mounted, suspended, or pendant mounted
- Class 2 compliant design (low voltage, limited power)
- Fixture dimmable via Mark 7 (0-10V) dimming interface
- 5-year warranty

Certifications

- UL Listed USA and Canada File (# E338791)
- DesignLights Consortium qualified
- LM-79 Available



Energy Data

Energy Data	Standard
Input Voltage (VAC)	120-277 / 347-480
System Level Power (W)**	215
Delivered Lumens (Lm)	29,140
System Efficacy (Lm/W)**	135
Color Temperature (K)	5000K
Color Rendering Index (CRI)	80 min
L70 Calculated Life (Hrs)*	>200,000
L85 Calculated Life (Hrs)*	114,000
Operating Temp (°C)	-40 to 45

* US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Calculated Lumen Maintenance methodology at a 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.

** Measured at 277VAC

Specifications

Dimensions (in)	31.5" x 14.5" x 3.5"
Units / Carton	1
Net Weight	18 lbs
Environmental Rating	Wet

Fixture Ordering Information

Example: EXB1-1-UNVL-50-80-28-WH-S-C-W

Series	Variant	Voltage	CCT	CRI	Size	Color	Efficacy	Lens	Sensor
EXB1	1	UNVL 120-277 UNVL 347-480	50 5000K	80 80 min	28 28"	WH White	S Standard	C Clear	N None W3* FSP-211 with FS-L3W W4* FSP-211 with FSL4W SF SFR-30 SB SB0R6

*FSIR-100 Wireless IR Commissioning tool is needed to change settings on the W3 and W4 sensor. At least one per location.