ACCENDO LIGHTING

General Description:

The LED Sentry HBVT brings the benefits of gasketed enclosures to High Bay and Low Bay applications. The HBVT utilizes a gear tray design with symmetric hinging for easy wiring access. The contoured lens incorporates frost material with maximum light transmission and minimal LED pixelation. The housing is sealed against dust and moisture. IP67, NSF Splash Zone 2, NEMA 4X Rated.

Applications:

Ideal for use in high mounting height environments where dust, dirt, or moisture is present including food processing, cold storage, sports concourses, manufacturing, and industrial.

Lumen Options:

Delivers 5,000-25,050 lumens depending on total LED board configuration. High performance LED's with CRI of 80+

Mounting Options:

Surface, pendant, and chain or aircraft cable mounting available.

Specifications:

Housing: Compression molded self-extinguishing fiberglass reinforced polyester compound with UL 5V flame rating and F1 weatherability rating.

Driver: LED - Class 2 power supply, 12VDC, constant current. Inherent 0-10V dimming.

Mounting: Surface mount standard. Chain mount/cable mount by others (see options when ordering).

Wireguard (optional): 11 ga. wire (A.W.G. Standard) with white powder-coat finish. Attaches with clips for easy component access.

Lensing: Various lensing and frame options available

Listing: UL/CUL. Damp Location.

LED Warranty: Standard 5 year warranty on all luminaire parts. 60,000 hr LED life.

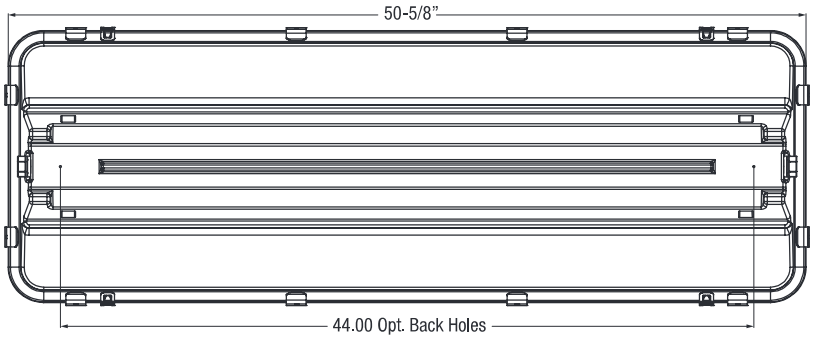
Ordering Information

ALHBVTLED	Lumens	Voltage	CRI	CCT	Lensing	Options
	5010S	U- (120-277)	80	3000K	Clear	OS (Occ. Sensor)
	10020S	480- (480 v)	90	3500K	Frosted	AOS-(Aisle Sensor)
	15030S			4000K	CA (Clear Acrylic .0125)	PW (pre-wired cable)
	20040S			5000K		Y (aircraft cable mount)
	25050S					BAA

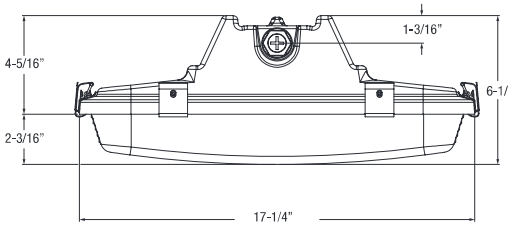
AL HBVT-Series
LED High Bay Fixture

Dimensions

TOP VIEW



END VIEW



SIDE VIEW

LED Specifications:

Standard Efficiency Specifications		
Lumens	Voltage	Wattage
5010H	120V	30W
10020H	120V	60W
15030H	120V	90W
20040H	120V	120W
25050H	120V	150W

DLC™ PENDING