LDB

LED HIGH BAY

Date:	Project:
Prepared for:	Type:

Application

Suitable for commercial, retail and institutional applications including gymnasiums, factories and warehouses

Features

- Visual comfortable light comes from a simple contour.
- Best choice for replacing fluorescent lamps with high efficacy.
- Advanced thermal management aluminum alloy with white coat finish housing.
- Wattage and CCT can be changed by switch selection on the controller.

Mounting

- Suspended Mounting (Air craft cables included as standard).

Optic

- Prismatic diffuser UGR<28.

Distribution

- Standard distribution.

LED

- CCT And Wattage Adjustable.
- Color Temperature: 4000/5000 (K)
- Color Rendering Index: Ra > 70
- Service life: Greater than 50,000 hours.
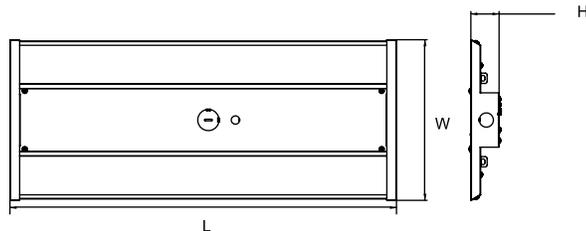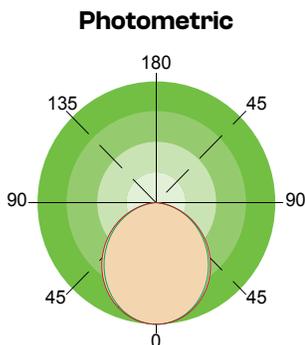
Electrical

- 0-10V dimming which continuous dims to 10%
- Input Voltage: 120-277V
- Power Factor: +0.9
- Operating hours : 50,000 hours.
- Operating Temperature: -40°F (-40°C) ~ 122°F (50°C).

Listing

- UL listed and labeled.
- DLC premium listed. [1]
- Suitable for damp locations.
- 5 years limited warranty.

Configurations

Series	Setting	AC Input	Lumen Output (4000/5000K)	Lumen Efficiency (4000/5000K)
LDB	100%	210W	30000lm	142 lm/W
	80%	172W	25000lm	139 lm/W
	60%	129W	20000lm	154 lm/W
	40%	86W	13600lm	151 lm/W

Photometric

All dimensions are in inches (millimeters).

Specifications: LDB
Length: 25.6 (650)
Width: 9.85 (250)
Height: 1.75 (44)
Weight
210W: 5.957 lbs

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Utopia

Ordering Information

Model	LED		Color Temp		Voltage		Lens	
LDB-2FT	**4SL**	Selectable 86/129/172/210W LED (IC rated)	**-2T**	Selectable 40/50K	**UNV**	120-277V	**(Blank)**	Clear Lens
					HV	347/480V		

Bollard Top		Finish	
BRI823	Motion sensor with 0-10V dimming	**PPA102S**	<Bluetooth>
EM15	2430 LUMEN EM Battery Backup		Bluetooth Powerpack (Consult factory for installation location)
ANT-6-4T	0-10V dimming PIR motion sensor	**CASAMBI**	Contact factory for CASAMBI READY options
PMB	3/4" conduit pendant mount		
WG	Wire Guard		

NOTES:
1. 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.