

Project: _____
 Product: _____
 Notes: _____

Description

Falkor Lighting LED Linear High Bay Fixtures offers premium quality performance and technology. Ideal for one-to-one replacements for conventional HID, T8 or T5 fluorescent fixture. The revolutionary high efficacy light output (up to 154 lm/W) will reduce overall operating costs, improving efficiency and maintenance costs.

Features:

- 0-10v Dimmable Product
- Etherium Chips
- Arcata Driver (120-277V), Espen Driver (277-480V)
- Operating Temperature -20°C To 40°C
- Suitable For Damp Locations
- L70 Lumen Maintenance Of 100,000 Hours
- Translucent Lens Standard To Minimize Glare
- V Hook And 40" Chain Included
- Additional Mounting Options Available (Not Included)
- Field Installable Battery Backup Unit
- 7 Year Limited Warranty / 75,000 Hours



Application

A wide variety of utility applications including warehouses, manufacturing plants, gymnasiums, and commercial industrial specifically designed for high ceilings applications.

Construction

Proprietary design and construction to with stand the most strenuous operating environments. Boasting a poly-carbonate diffuser for food safe environments with a rolled aluminum edge creating a low-profile design for easy shipping and handling. Comes with various mounting options including V-hooks, chains, pendant and surface mounts. Pendent and surface provided upon requests.

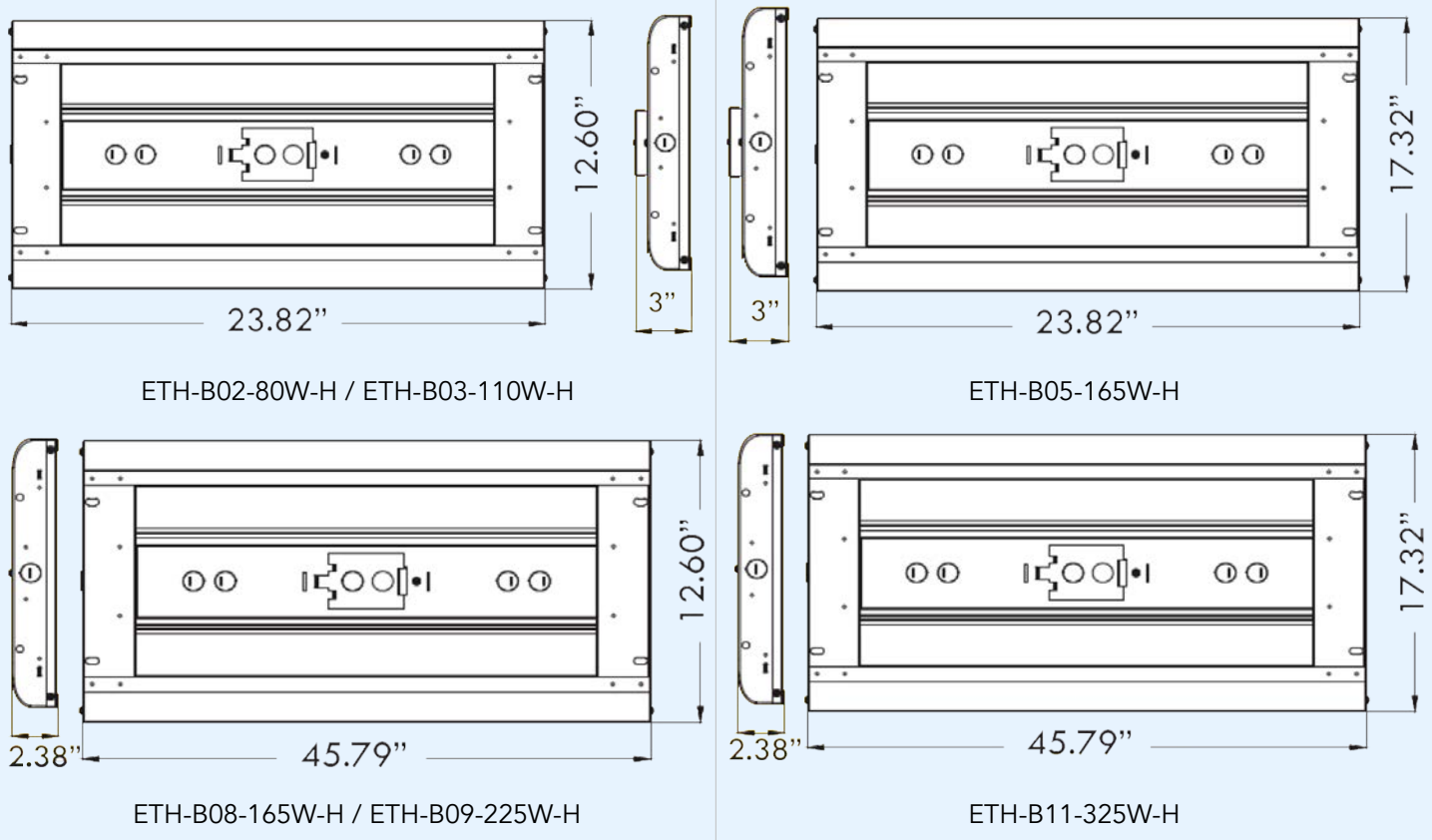
Electrical & Operations

Luminaire comes with a premium class 2 driver, standard 120-277V 50/60hz with an option for high voltage (277-480V) Equipped with 0-10V dimming capability. Can operate in temperatures -20°C to 40°C.

Ordering Guide				
Series	Form Factor	Watt	Voltage	CCT
B - Linear High Bay	01,02 - 2 Feet	80W - 80 Watt	H - 120-277V	4000K
	03,05 - 2 Feet	110W - 110 Watt	HV - 277-480V	5000K
	07,08,09 - 4 Feet	165W - 165 Watt		
	10,11 - 4 Feet	225W - 225 Watt		
		325W - 325 Watt		

PERFORMANCE DETAILS								
From Factor	Catalog	Rated Wattage	Efficacy	Total Lumens	Voltage	THD	CRI	PF
2FT	ETH-B02-80W-H	80W	151 lm/W	12264	120-277V	<15%	80	>0.9
2FT	ETH-B03-110W-H	110W	152 lm/W	16943	120-277V	<15%	80	>0.9
2FT	ETH-B05-165W-H	165W	152 lm/W	25295	120-277V	<15%	80	>0.9
4FT	ETH-B08-165W-H	165W	151 lm/W	25174	120-277V	<15%	80	>0.9
4FT	ETH-B09-225W-H	225W	152 lm/W	34564	120-277V	<15%	80	>0.9
4FT	ETH-B11-325W-H	325W	152 lm/W	49753	120-277V	<15%	80	>0.9
2FT	ETH-B01-110W-HV	110W	154 lm/W	17215	277-480V	<15%	80	>0.9
4FT	ETH-B07-225W-HV	225W	154 lm/W	34825	277-480V	<15%	80	>0.9
4FT	ETH-B10-320W-HV	320W	154 lm/W	49617	277-480V	<15%	80	>0.9

PRODUCT & CARTON DIMENSIONS



CARTON DIMENSIONS

Model	Carton	Weight	Pieces Per Box
ETH-B02-80W-H / ETH-B03-110W-H	25.39" x 15.9" x 15.15"	38.62 lbs	4 Pieces Per Box
ETH-B05-165W-H	25.39" x 15.9" x 19.88"	46.20 lbs	4 Pieces Per Box
ETH-B08-165W-H / ETH-B09-225W-H	47.44" x 8.2" x 15.15"	33 lbs	2 Pieces Per Box
ETH-B11-325W-H	47.44" x 8.2" x 19.88"	45.77 lbs	2 Pieces Per Box

ACCESSORIES

