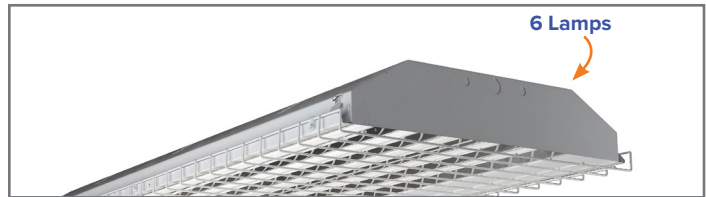




PROJECT
TYPE
QTY.



### OVERVIEW

- ♦ High efficiency, high output fluorescent luminaire utilizing efficient T5 or T8 lamps
- ♦ Energy efficient alternative to traditional H.I.D. lighting
- ♦ Designed to operate at 40°C (104°F) ambient, maximum
- ♦ Luminaire efficiency exceeds 95%
- ♦ Highly specular anodized aluminum reflector
- ♦ Occupancy sensor options available

### CONSTRUCTION

- ♦ Housing—Die formed from code gauge cold rolled steel for strength and uniformity
- ♦ Features durable steel bodies, quality paint finishes and superior electrical components
- ♦ Reflector—Anodized aluminum reflector offers 95% reflectivity and is designed for maximum efficiency and light output—Reflector material options include 95% enhanced specular aluminum, 87% specular aluminum, 90% white aluminum and are designed for maximum efficiency and light output
- ♦ Sockets—Twist-lock sockets provide secure lamp retention
- ♦ Knockouts—Ample knockouts are provided on back for convenient installation
- ♦ Finish—Prior to painting, all metal parts are treated with a multi-stage phosphate bonding process to ensure adhesion and inhibit rusting—Painted with a lighting grade baked white enamel, having a reflectance factor exceeding 87% for premium quality and durability

### APPLICATIONS

- ♦ Suitable for a variety of applications including warehouses, retail stores and other commercial spaces that are normally lit by H.I.D. lighting

### INSTALLATION

- ♦ Designed for suspended and surface mount.

### ELECTRICAL

- ♦ All electrical components are UL or ETL Listed. Lamp holders provided ensure positive lamp retention.
- ♦ Sufficient knock-outs are provided for connections and through wiring.
- ♦ Electronic class P, thermally protected ballasts standard.
- ♦ Green ground screw installed in channel.
- ♦ All fixtures come equipped with ballast disconnect to meet NEC code 410.73.

### APPROVALS

- ♦ ETL Listed. Suitable for dry and damp locations with ETL Damp Label.



### ORDERING GUIDE

Fill in the boxes below with the corresponding **bold** options.

Example: **HB900-4-4-32-T8-B8IN-MV-AR**

HB900	4					MV	AR					
SERIES	FIXTURE LENGTH	NO. OF LAMPS	WATTAGE	LAMP TYPE	BALLAST TYPE	VOLTAGE	REFLECTOR	OPTIONS				
HB900	T8						AR	Aluminum Reflector	EM1	Emergency Battery Back Up - 1 Lamp Operation		
	4   4FT.								EM2	Emergency Battery Back Up - 2 Lamp Operation		
	4   6								2C	2 Circuit		
	32								DIM	Dimming—Consult Factory		
	T8								M1	Infrared Occupancy On/Off Sensor <i>Externally Mounted</i>		
B8IN												
MV												
T5 / T5HO												
4   4FT.						4   6	28	T5	B5P	MV		
4   4FT.						4   6	54	T5HO	B5HOP	MV		

Consult Factory for additional configurations and options not listed or shown.

Note:

For T5/T5HO Fixtures—

T8/T5 Conversion Sockets are used to meet fixture length

#### Ballast

**B8IN** T8, Instant Start NBF (Standard)

**B5P** T5, Program Start

**B5HOP** T5 HO, Program Start

#### Voltage

**MV** 120-277V

### WIREGUARD

Ordering Example: **WGHB9004L**

Fill in the boxes below with the corresponding bold options

4 Lamp Wireguard
<b>WGHB9004L</b>
6 Lamp Wireguard
<b>WGHB9006L</b>

### FRAME/LENS

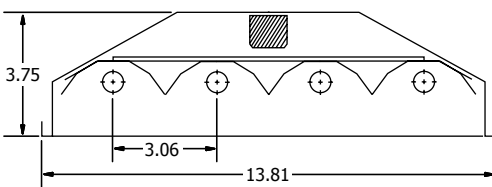
Ordering Example: **DLHB9004L**

Fill in the boxes below with the corresponding bold options

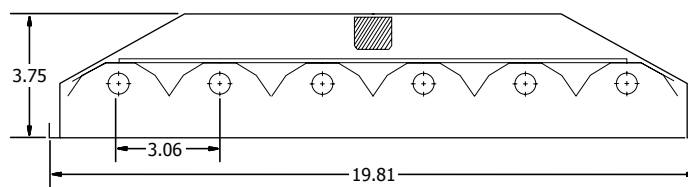
4 Lamp Door Frame & Lens
<b>DLHB9004L</b>
6 Lamp Door Frame & Lens
<b>DLHB9006L</b>

### DIMENSIONS

4 Lamps



6 Lamps



Back Views

