



## PRODUCT SPECIFICATION

The HGB series is designed for dust-free operation in surgical suites where maximum illumination is required in the operating zone.

### Mounting

Mounts recessed in 1 to 1.5 in. T grid ceilings. Knockouts for earthquake cable supports provided.

### Lens

Asymmetric / Symmetric acrylic lens with grounded RFI grid.

### Housing

18 gauge cold rolled steel die-formed to shape with ends welded and ground smooth.

### Door

One-piece 18 gauge cold rolled steel, gasketed and sealed inset door. Full length adjustable brackets secure the lens to the door. Aluminum and stainless steel available.

### Finish

Antimicrobial white powder-coat applied after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel door available.

### Hardware

Stainless steel fasteners.

### Certifications

UL Listed wet location and IP65 rated. Suitable for use in ISO 5 cleanrooms (209E Class 100).

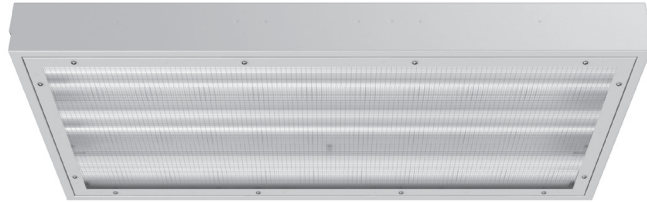
Job Name

Fixture Type

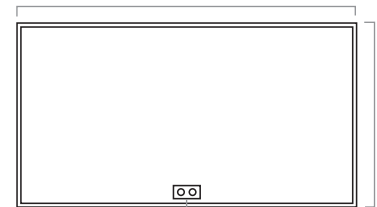
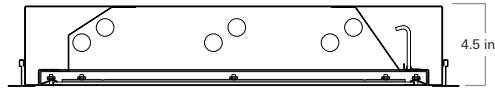
Catalog No.

Approval

Date



24 in. with 2 ft. lamps  
48 in. with 4 ft. lamps



HGB1  
11.625 in.  
HGB2  
23.625 in.

ø .875 in. knockout



#### one Luminaire Width

- 1 1 ft.
- 2 2 ft.

#### two Lamp Quantity

- 2 two
- 3 three
- 4 four
- 6 six

#### three Lamps (not included)

- 14 2 ft. 14 W T5
- 17 2 ft. 17 W T8
- 24 2 ft. 24 W T5 HO
- 28 4 ft. 28 W T5
- 32 4 ft. 32 W T8
- 54 4 ft. 54 W T5 HO

#### four Ballast

- DM Dimming
- EL Electronic Instant Start, standard for T8
- PR Program Rapid Start, standard for T5, option for T8

#### five Voltage

- 120 120 V, 60 Hz
- 277 277 V, 60 Hz
- 347 347 V, 60 Hz
- VAR Variable, 120-277 V, 50/60Hz

#### six Door Material

- A Aluminum
- C Cold rolled steel, standard
- S Stainless steel

#### seven Door Finish

- R Brushed stainless steel
- W White

#### eight Lens

- 117 .150 in. asymmetric/symmetric acrylic with RF grid, standard, 3 lamp min., 2-ft width only
- 113 .125 in. K12 prismatic acrylic with RF grid.

#### nine Options

- 2C Two-circuit wired
- CU Canadian UL Listing
- E1 One lamp emergency ballast
- E2 Two lamp emergency ballast
- FH Fuse and holder
- NL Night light, for 7 W or 9 W PL bipin
- NL-LED Night light, LED
- RF Radio interference filter, one per circuit

There are some limitations to the lamping for 1x4 fixtures. Please consult factory for lamping availability.

Modifications are available to meet custom requirements.