HFA

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

Mounting
Mounts recessed in ceilings via swing brackets that extend and clamp with a single screw action.

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 overlapping 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
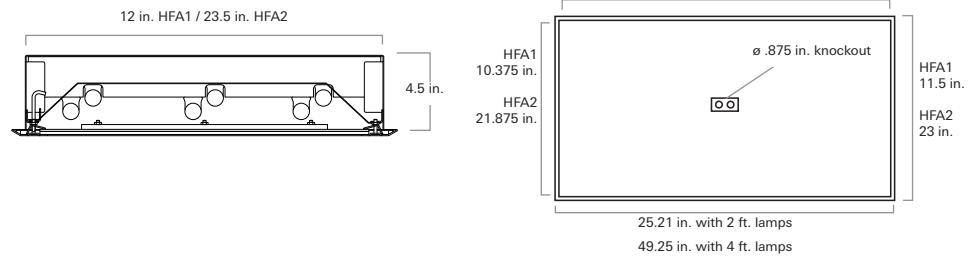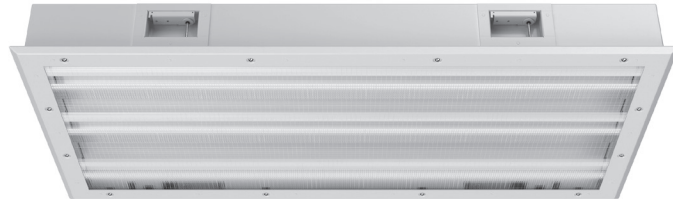Stainless steel fasteners.

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

PRODUCT SPECIFICATION

Job Name

Fixture Type

Catalog No.

Approval   Date

12 in. HFA1 / 23.5 in. HFA2

4.5 in.

24.03 in. with 2 ft. lamps
48.125 in. with 4 ft. lamps

HFA1 10.375 in.
HFA2 21.875 in.

ø .875 in. knockout

HFA1 11.5 in.
HFA2 23 in.

25.21 in. with 2 ft. lamps
49.25 in. with 4 ft. lamps

IP65 RATED   **ISO5**   **209E** CLASS 100   **W** WET   c(UL)us   MADE IN USA

HFA	[ ]	-	[ ]	/	[ ]		[ ]	-	[ ]	-	[ ]	[ ]	-	[ ]	-	[ ]
	one		two		three		four		five		six	seven		eight		nine

one Luminaire Width
1   1 ft., three lamp maximum
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

Modifications are available to meet custom requirements.