RXF

Cleanroom   Fluorescent   Recessed Flange

Cleanrooms, laboratories, research facilities, kitchen areas, vivariums, natatoriums

Mounting

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

Housing

18 gauge cold rolled steel die-formed to shape with seams welded, ground smooth, and caulked airtight.

Door

One-piece 18 gauge cold rolled steel, gasketed and sealed overlapping door. Freedom Hinge™ design permits removal and hinging from either side. Aluminum and stainless steel available.

Lens

K12 prismatic lens installed smooth-side out toward the environment.

Finish

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel door available.

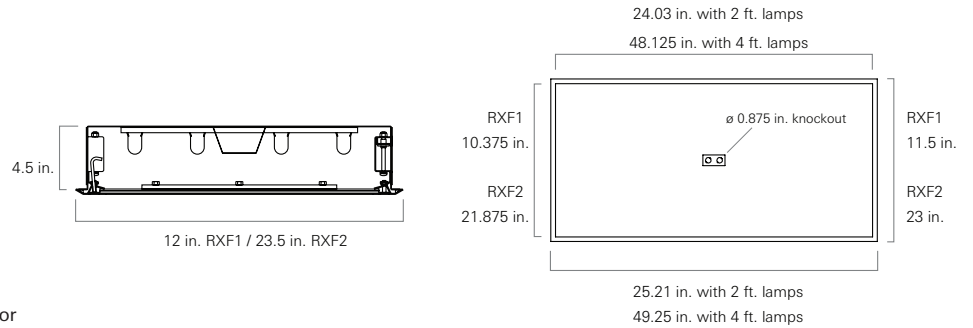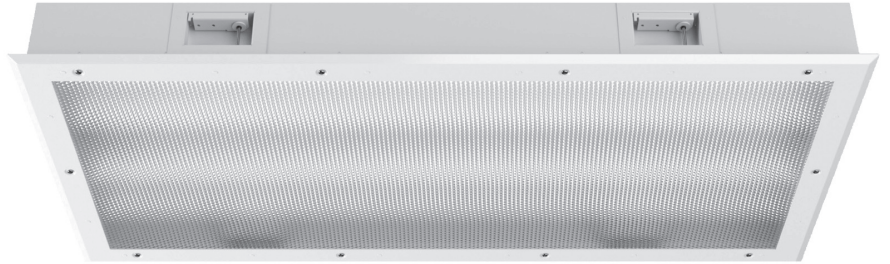## Hardware

Recessed Stainless steel fasteners.

Certifications

UL Listed wet location, IP65 rated, certified NSF2 for splash/non-food zones (option). Suitable for use in ISO-5 clean rooms (209E Class 100).

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

RXF1 10.375 in.
RXF2 21.875 in.

ø 0.875 in. knockout

RXF1 11.5 in.
RXF2 23 in.

4.5 in.

12 in. RXF1 / 23.5 in. RXF2

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

NSF   IP65 RATED   ISO5   209E CLASS 100   W WET   c UL us   MADE IN USA

| RXF | one | - | two | / | three | | four | - | five | - | six | | seven | | eight | - | nine |

one	Luminaire Width		four	Ballast		eight	Lens
1	1 ft. - three lamp maximum		DM	Dimming		12	.125 in. K12 prismatic polycarbonate
2	2 ft.		EL	Electronic Instant Start, std T8		15	.156 in. K12 prismatic polycarbonate
			PR	Program Rapid Start, std T5, option T8		53	.125 in. K12 prismatic acrylic
two	Lamp Quantity					113	.125 in. K12 prismatic acrylic with RFI Grid
2	two		five	Voltage		nine	Options
3	three		120	120 V, 60 Hz		2C	Two circuit wired
4	four		277	277 V, 60 Hz		CU	Canadian UL Listing
6	six		347	347 V, 60 Hz		E1	One lamp emergency ballast
			VAR	Variable, 120-277 V, 50/60Hz		E2	Two lamp emergency ballast
three	Lamps (Not Included)					FH	Fuse and holder
14	2 ft. 14 W T5		six	Door Material		NS	NSF listing
17	2 ft. 17 W T8		A	Aluminum		RF	Radio interference filter, one per circuit
24	2 ft. 24 W T5 HO		C	Cold rolled steel, standard		PF	Plaster frame
4B	2 ft. 40 W T5 biax		S	Stainless steel		AH	Painted aluminum housing
28	4 ft. 28 W T5					SH	Painted stainless steel housing
32	4 ft. 32 W T8		seven	Door Finish		SB	Brushed stainless steel housing
54	4 ft. 54 W T5 HO		R	Brushed stainless steel		TP	Stainless steel torx head fasteners
			W	White		NL	Night light for 7 W or 9 W PL bipin
						NL-LED	Night light, LED

Modifications are available to meet custom requirements.