# **PK Series**

## Fluorescent Recessed Flange Fixture for Cleanrooms



Project:	
Type:	
Catalog #:	



FME Lighting | 877 - 234 - 8460 | info@fmelighting.com









### **SPECIFICATIONS**

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.

One-piece 18 gauge cold rolled steel, gasketed and sealed overlapping door. Freedom Hinge $^{\text{TM}}$  design permits removal and hinging from either side. Aluminum and 304 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. Suitable for use in ISO-3clean rooms (209E Class 1).

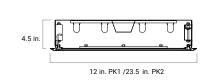
### Environments

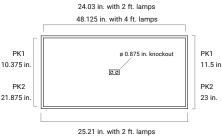
Cleanrooms, laboratories, research facilities, kitchen areas, vivariums, natatoriums

### ORDERING INFORMATION

ORDERING GUIDE

## **DIMENSIONS**





49.25 in. with 4 ft. lamps

Series	Width	No. of Lamps	Lamps (Not Included)	Voltage	Ballast	Lens	Door Material	Door Finish	Accessories	
PK	A = 1ft - 3	2	T5 = 2ft. 14W T5	LV1 = 120V,	D = Dimming	PC1 = .125in. K12	C = Cold rolled steel,	WH = White	2C = Two circuit wired	AH = Painted aluminum
	lamp max	3	T82 = 2ft. 17W	60Hz	EL = Electronic Instant	prismatic polycarbonate	standard	R = Brushed	CU = Canadian UL Listing	housing
	B = 2ft	4	Т8	LV2 = 277V,	Start, std T8	PC2 = .156in. K12	A = Aluminum	stainless steel	E1 = One lamp emergency	SH = Painted stainless
		6	T5H2 = 2ft. 24W	60Hz	PR = Program Rapid	prismatic polycarbonate	S = Stainless steel		ballast	steel housing
			т5 но	LV3 = 120-277V,	Start, std T5, option T8	A1 = .125in. K12 prismatic			E2 = Two lamp emergency	SB = Brushed stainless
			T5B = 2ft. 40W	50/60Hz		acrylic			ballast	steel housing
			T5 biax	HV = 347V, 60Hz		A2 = .125in. K12 prismatic			FH = Fuse and holder	TP = Stainless steel torx
			T54 = 4ft. 28W			acrylic with RFI Grid			RF = Radio interference	head fasteners w/ pin
			Т5						filter, one per circuit	NL = Night light for 7 W or
			T84 = 4ft. 32 W						PF = Plaster frame	9 W PL bipin
			Т8							NL-LED = Night light, LED
			T5H4 = 4ft. 54W							
			т5 но							

Modifications are available to meet custom requirements