

Pro

Repel



FEATURES

- High output luminaire, up to 30,000 raw lumens.
- Stainless steel latches.
- One piece neoprene gasket provides a watertight seal.
- Optional high efficiency reflector with up to 92% total reflectivity.
- USDA compliant materials.
- Meets Canadian Process Products Regulations C.R.C., c.291.
- Optional, self contained emergency battery backup ballasts.

APPLICATIONS

- High, mid & low bay
- Wet environments
- Food & beverage processing facilities
- Freezer and refrigeration
- Waste water treatment plants
- Pulp and paper production plants
- Storage areas
- Corrosive environments

APPROVALS

- Type 4X
- Conforms to IP66/67
- NSF

STANDARDS

- UL 1598 - Luminaires
- UL 924 - Emergency Lighting Equipment
- CSA - C22.2 250 04
- Canadian Process Products Regulations
- C.R.C. c.291
- CSA - C22.2 141 02
- NSF/ANSI 2-2007 Splash Zone

TECHNICAL SPECIFICATIONS

HOUSING

Fiberglass reinforced polyster.

LENS

Impact resistant. Acrylic, optional polycarbonate.

REFLECTOR

Prepainted cold rolled steel. Minimum 87% reflectance. High efficiency option, minimum 92% reflectance.

GASKET

Closed cell neoprene.

MOUNTING

Ceiling mount brackets or v-hook for cables.

LATCHES

Stainless steel, captive.

LAMP HOLDERS

Polycarbonate.

ENTRIES

1/2" NPT feed-through clearance holes, one-plugged.

LAMP TYPES

See ORDERING REFERENCES. Lamps not provided.

BALLAST

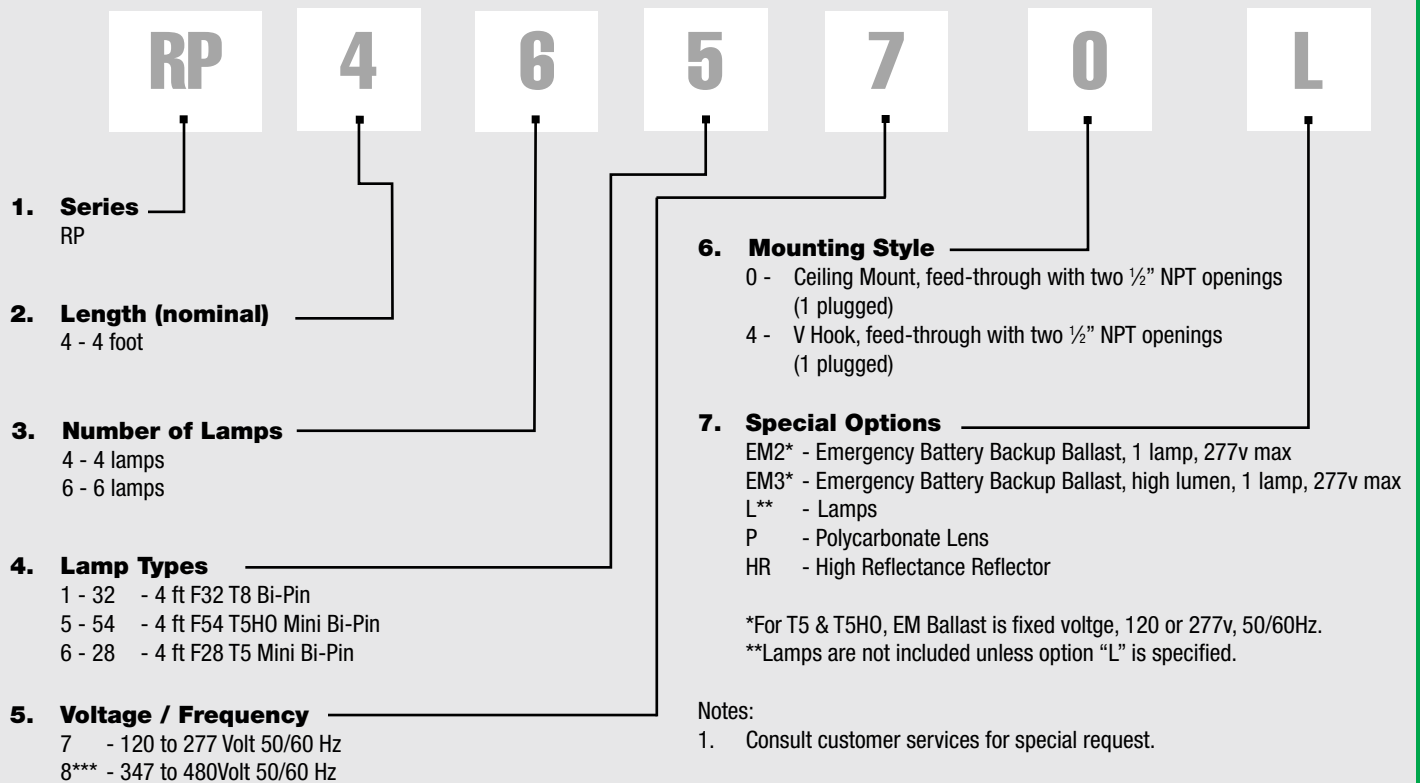
120 to 277 volt 50/60 Hz electronic.

Lamp Wattage	Ballast/Socket Type	ANSI Lamp Code	Starting Temp	Maximum Ambient	Supply Wire
32	T8 Bi-Pin G13	F32-T8	-20°F / -29°C	30°C	90°C
28	T5 Mini Bi-Pin G5	F28-T5	0°F / -18°C	30°C	90°C
54	T5HO Mini Bi-Pin G5	F54-T5HO	-20°F / -29°C	30°C	90°C

EMERGENCY BATTERY BACKUP BALLAST

Optional, self contained 90 minute minimum for all lamp types. 120 minutes minimum for F32T8 one lamp. Starting temperature 32°F/0°C.

ORDERING REFERENCES

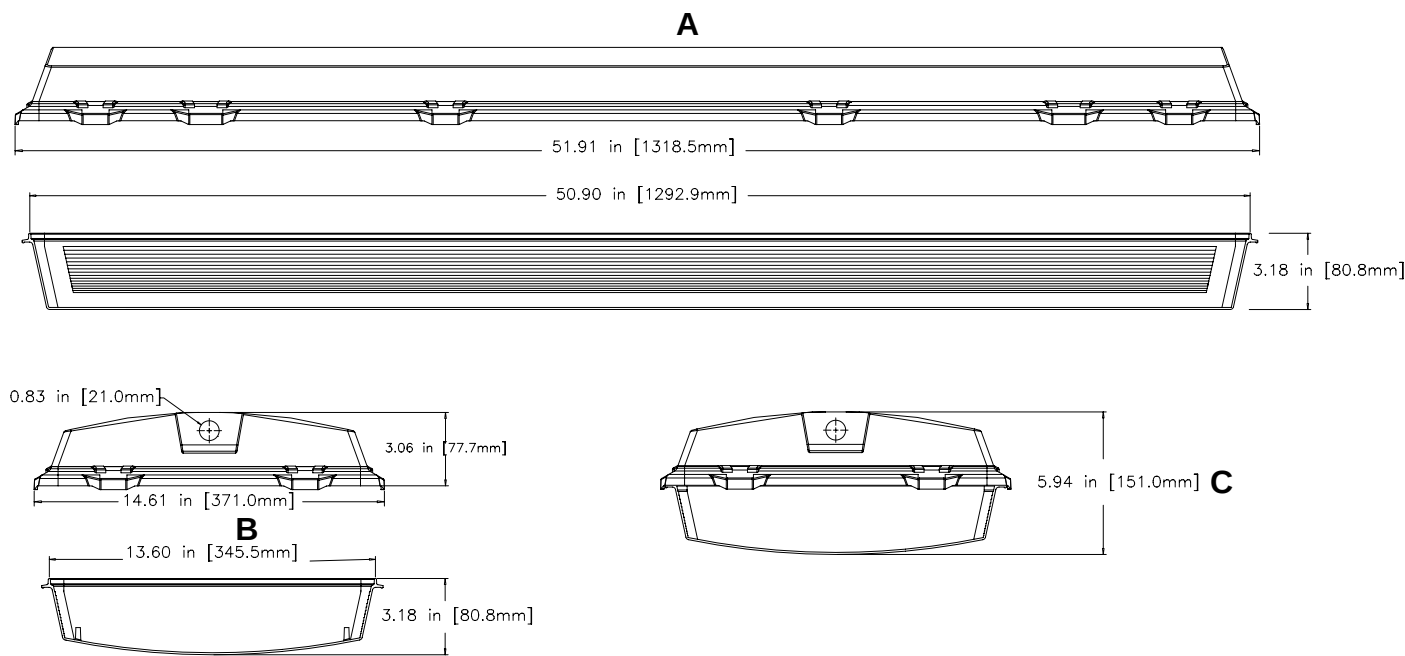


***For F54T5H0 only.

SPARE PARTS

Part No.	Description		
FX5350	BALLAST 120-277V AC 50/60HZ, 1 x 28, F28T5	FX5316	EMERGENCY BATTERY BACKUP BALLAST, EM2/EM3, 120-277v, T5 & T5H0 models
FX5305	BALLAST 120-277V AC 50/60HZ, 1 x 54, F54T5H0	FX3574	LAMP, 28w, F28T5
FX5221	BALLAST 120-277V AC 50/60HZ, 1 x 32, F32T8	FX3567	LAMP, 54w, F54T5H0
FX5350	BALLAST 120-277V AC 50/60HZ, 2 x 28, F28T5	FX3527	LAMP, 32w, F32T8
FX5305	BALLAST 120-277V AC 50/60HZ, 2 x 54, F54T5H0	CTX4DIRA	LENS, Impact Resistant Acrylic
FX5340	BALLAST 120-277V AC 50/60HZ, 2 x 32, F32T8	CTX4DP	LENS, Polycarbonate
FX5135U	EMERGENCY BATTERY BACKUP BALLAST, EM2, 120-277v, T8	FX4029	LAMP HOLDER, stationary for T5 models
FX5195U	EMERGENCY BATTERY BACKUP BALLAST, EM3, 120-277v, T8	FX4059	LAMP HOLDER, stationary for T8 models

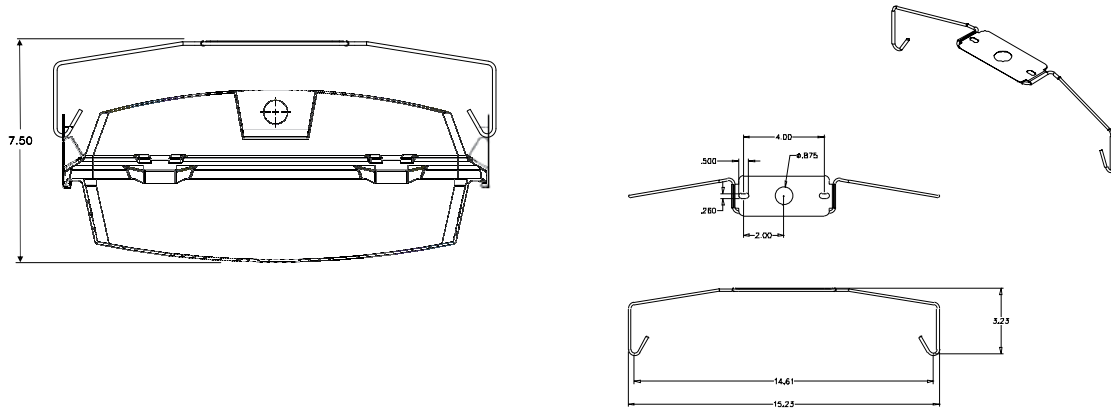
DIMENSIONS



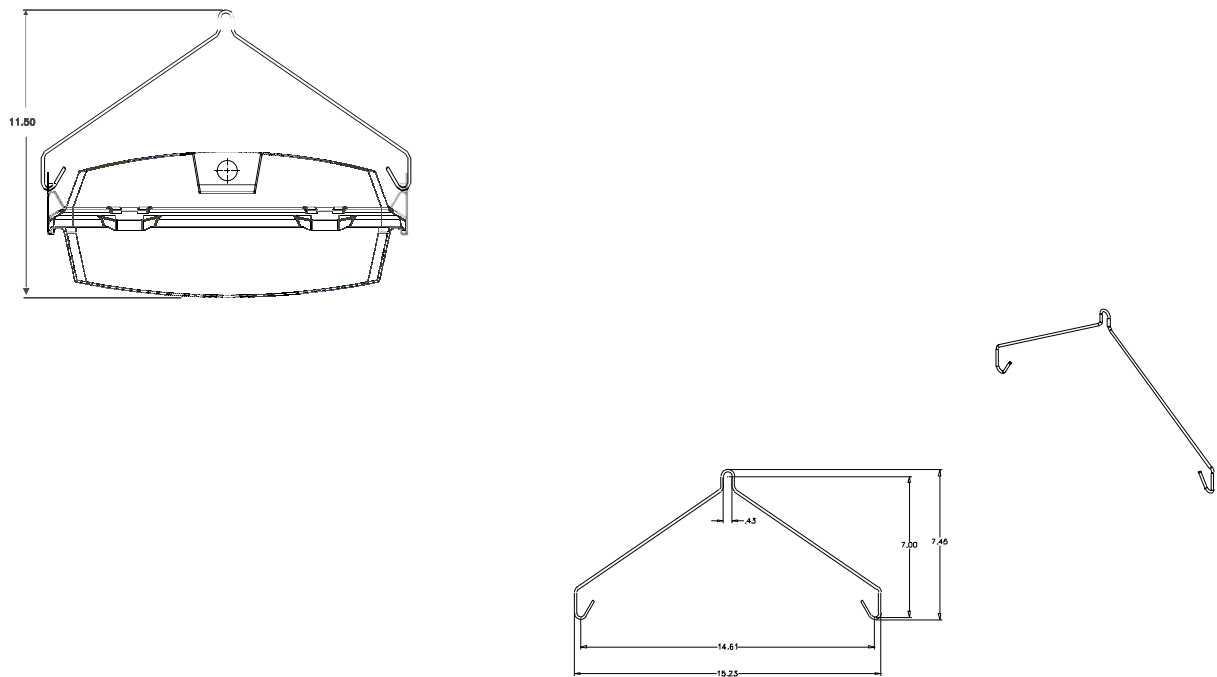
Nominal Length	Dimensions in Inches / Centimeters			Carton L x W x D Inches	Nominal Weight	
	A	B	C		Lbs	Kg
4 Foot	51.91 / 131.85	14.61 / 37.1	5.94 / 15.0	53 x 17 ¾ x 7 ½	20	9.0

Add 2 lbs for 6 lamp models.

MOUNTING OPTIONS



FX7092 (2 each)
Ceiling/Surface Mount (Selection "0" from ORDERING REFERENCE)



FX7093 (2 each)
V Hook for chain or cable mounting (Selection "1" from ORDERING REFERENCES)