

XP3

Explosion-Proof Linear

Project Details

Project

Type

Prepared By

Date



140 lm/W



1-10V



Emergency



IK10



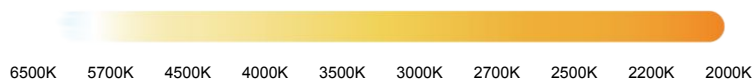
IP66



-40°C~+65°C



Marine Grade



Features & Performance

The XP3 is designed to stand up to the demanding conditions faced in hazardous environments. Our rugged materials and design ensure resistance to extreme environments and tough conditions. The body is constructed with fiberglass reinforced polycarbonate, with a tough PC lens. Suitable for marine environments, it will maintain corrosion resistance for more than 10 years.

Applications:

- Chemical
- Oil, Gas, & Petrochemical
- Pulp & Paper
- Foundries
- Manufacturing
- Waste & Sewage Treatment
- Paint Spray Booths
- Power Generation

Lumen Output:	Up to 16,000 Lumens
Wattage:	30W/40W/50W/60W/70W/80W/100W
Efficacy:	Up to 160 Lumens/Watt
CRI:	>70
Operating Temperature:	-40°C to 55°C
IP Rating:	IP66
Life Expectancy:	>70,000 Hours
Warranty:	5 Years

Certifications

UL844

Class I, Division 2, Groups A, B, C D
Class II, Division 2, Groups F, G
Class III
UL1598A Marine

IECEX

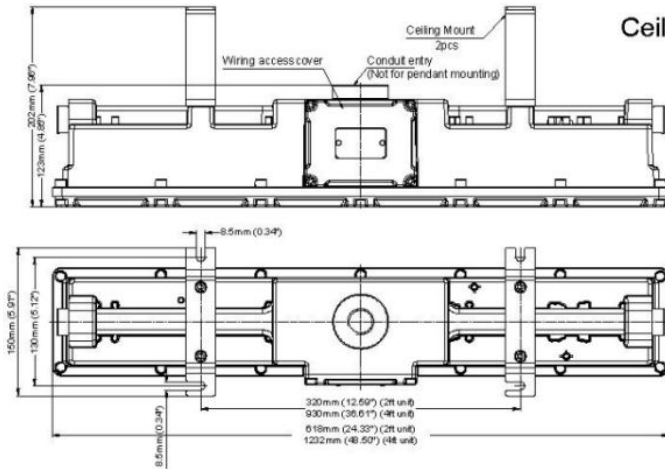
Ex nR IIC T6/T5 Gc
Ex tb IIIC T80°C/T95°C Db IP66

ATEX

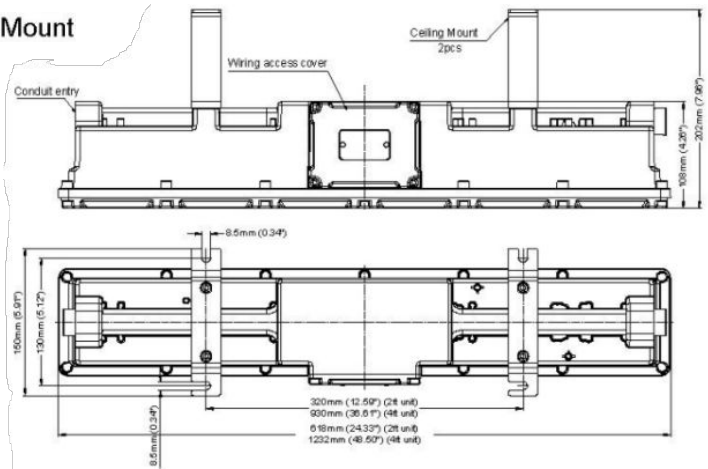
II 3G Ex nR IIC T6/T5 Gc
II 2D Ex tb IIIC T80°C/T95°C Db IP66

Dimensions

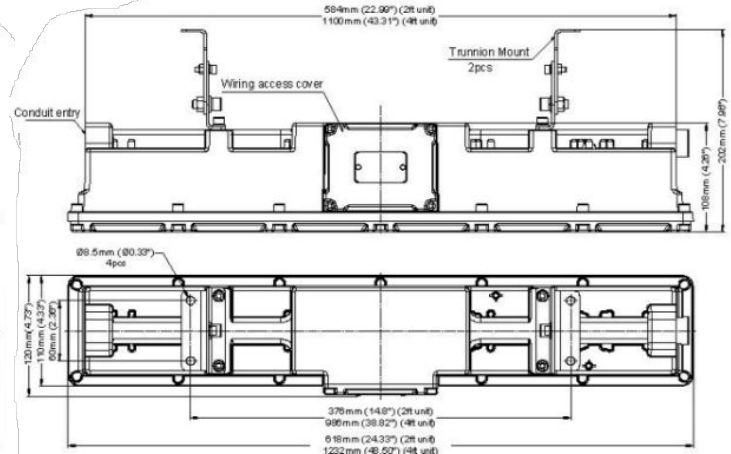
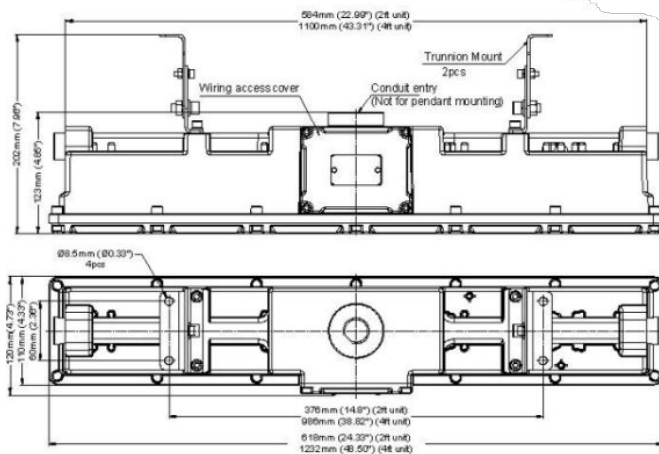
Cable entry from the top



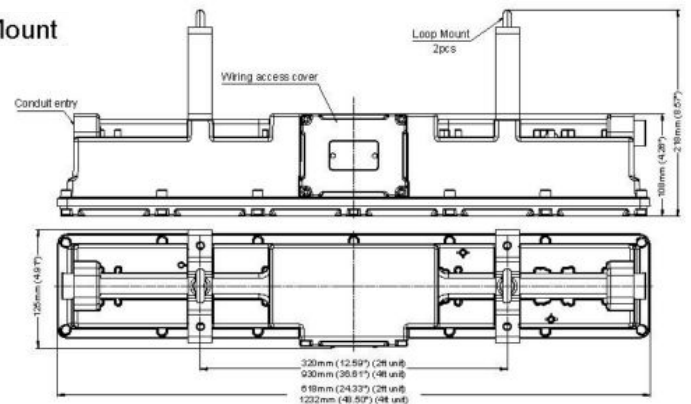
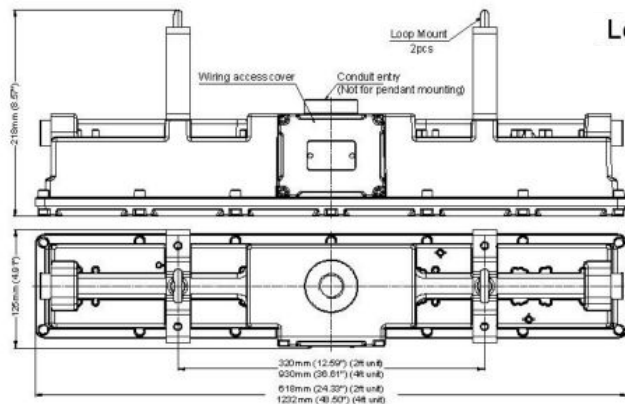
Cable entry from the side



Trunnion Mount



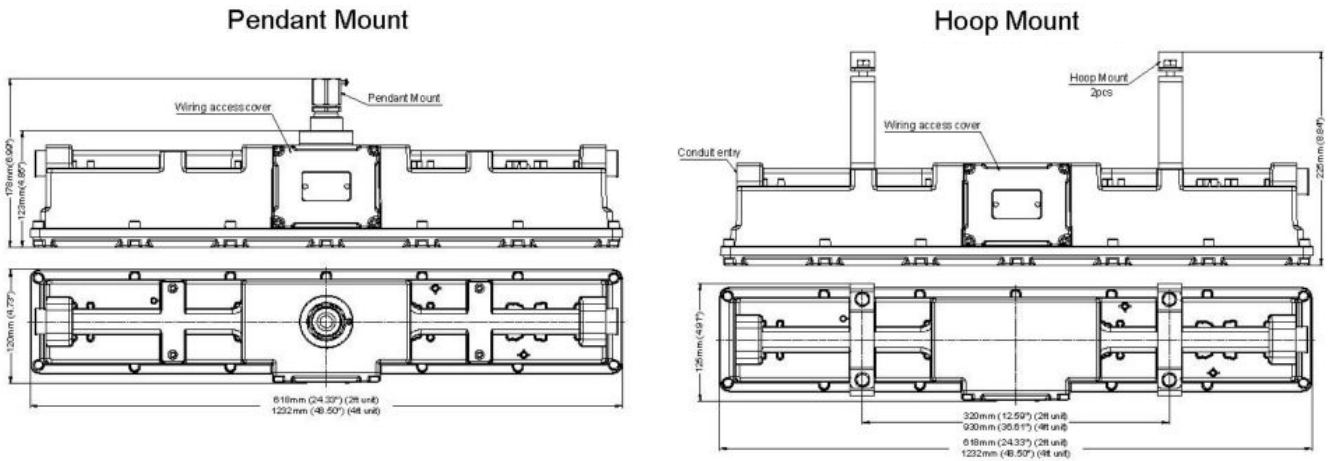
Loop Mount



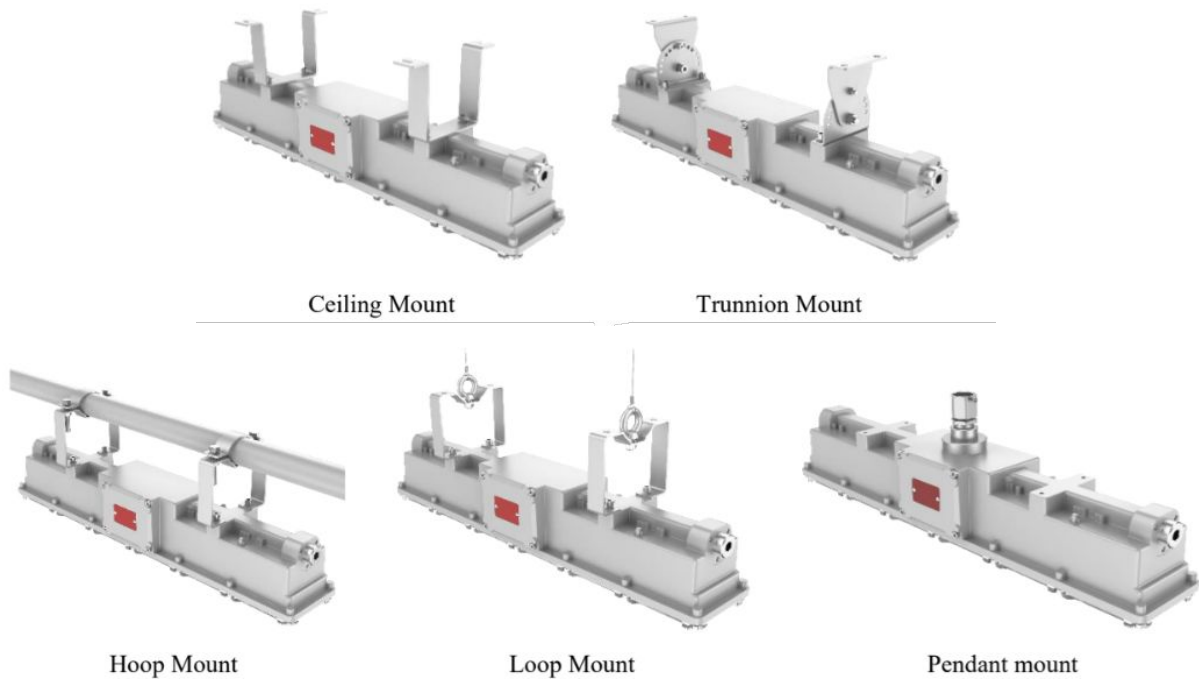
XP3

Explosion-Proof Linear

Dimensions



Mounting

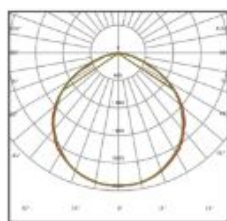


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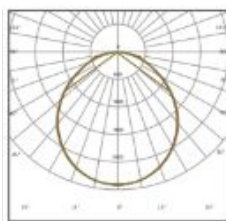
XP3

Explosion-Proof Linear

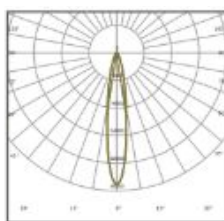
Photometrics



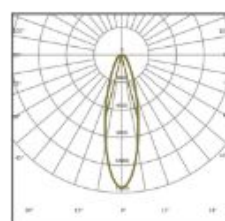
No Lens Clear Cover



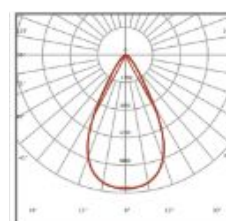
No Lens Diffused Cover



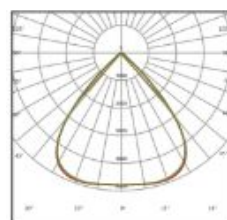
15°



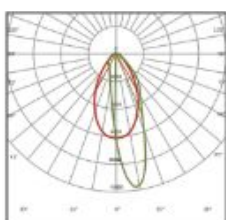
30°



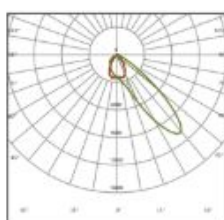
60°



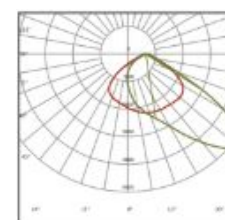
90°



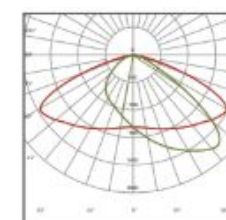
T1: 25° x 60°



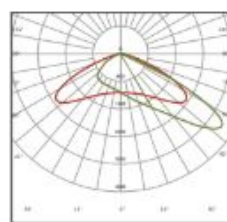
T2: 30° x 90°



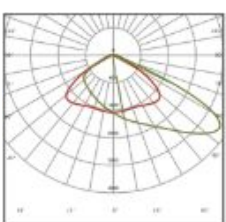
T2: 40° x 115°



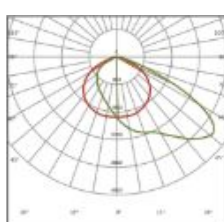
T2: 70° x 146°



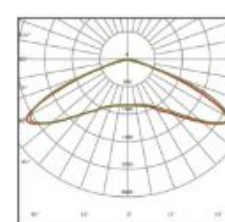
T4: 30° x 140°



T4: 50° x 125°



T4: 70° x 125°



T5: 145°

Order Guide

PRODUCT TYPE	WATTS	CCT	COLOR	MOUNTING TYPE
BLXP3 = Bluecolt Lighting Explosion-Proof Linear	30W 40W 50W 60W 70W 80W 100W	5K = 5000K*	S = SILVER	CM = CEILING MOUNT HM = HOOP MOUNT LM = LOOP MOUNT TM = TRUNNION MOUNT PM = PENDANT MOUNT
NOTES				
*Alternate CCT and CRI available as custom orders. Please contact us for more information.				
SAMPLE ITEM#	BLXP3-50W-5K-S-TM			