

EXD925 EXPLOSION PROOF LED MINE-LIGHT

Industrialight EXD925 is an industrial grade linear explosion proof LED fixture designed for general purpose lighting in mining & gas sites, factories, oil refineries and production areas, offshore drilling rigs, chemical plants & transfer facilities, and other demanding hazardous industrial environments.

ELECTRICAL PARAMETERS

Input Voltage:	90-264VAC 50/60Hz
Power Options:	20W / 30W / 40W / 60W / 80W
LED Driver Classification:	Constant Current, Integral
Light Source Classification:	Lumileds SMD LED Board

MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK10
IP Protection Rating:	IP66
Dimensions 20W/30W:	700x182x68mm
Dimensions 40W/60W/80W:	1150x182x68mm
Construction Materials:	Aluminium + Polycarbonate
Fixings Construction:	316 Stainless Steel
Recommended Ambient Temp:	-40°C to 55°C

**COMPLIANCE & CERTIFICATION**

- IECex Approved / ATEX Approved
- AS/NZS60598, LM79, LM80
- Explosive Dust Classification: Zone 1, Zone 2
- Ex tb op is IIIC T95°C/T13°C Db
- Ex eb mb IIC T5/T4 Gb

**CONFIGURATION OPTIONS**

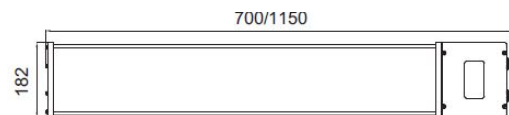
Hazardous area lighting systems can be configured according to the needs of your project. Dual cable entry gland option allows for integrated cable junction of multiple luminaires. Compliant mounting hardware and accessories available by request.

**PHOTOMETRIC INFORMATION**

Typical Lumen Efficacy:	110lm/W
CCT Colour Temperature:	6500K
Colour Rendering (Ra):	>75Ra
Beam Angle/Viewing Angle:	120°

**ORDERING INFORMATION**

Model Number:	EXD925
Specify LED CCT:	6500K
Specify Wattage Option:	20W / 30W / 40W / 60W / 80W
Length Variant:	700mm / 1150mm
Specify Finish/Colour:	Signal Yellow / Grey / Custom
Input Voltage Option:	90-264VAC or 24VDC
Control Options:	DALI / Wireless (Optional)



All product details are subject to change without notice. Final specifications may vary.



toll-free: 1300 295 367



email: mail@industrialight.com.au

sales reps:



mobile: 0488 839 917

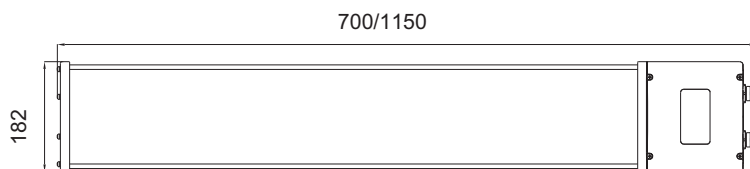


mobile: 0488 844 503

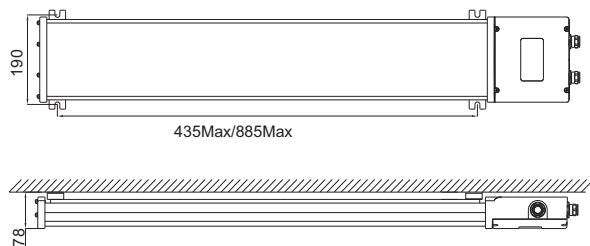
EXD925 - Optional Mounting Configurations

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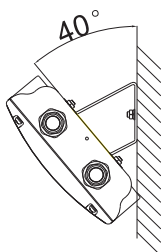
Dual cable entry glands allows for integrated cable junction of multiple luminaires. Suitable for dangerous gas area Zone 1 and Zone 2



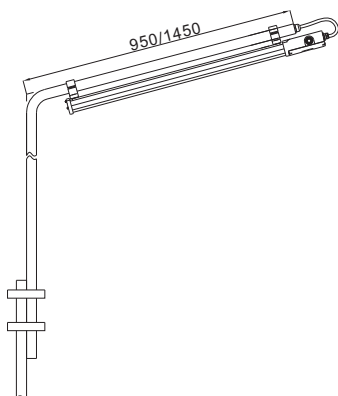
1. Standard Bracket Fixing



Option 2. Wall Mount Angle Bracket (40 degree)



Option 3. Mounting Pole - Guardrail installation



Option 4. Optional Flange Mounting Pole

