

PRODUCT DATA SHEET

LED AVIOR
HAZARDOUS
LUMINAIRE

www.fitzlight.co.uk

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Fitzgerald 

Fitzgerald Lighting, 38 Normandy Way, Bodmin, Cornwall, UK PL31 1EX

LED AVIOR

HAZARDOUS LUMINAIRE

The LED Avior is a general purpose linear zone 1 ATEX category 2 flameproof luminaire, 'd' & 'tb' certified light fitting designed for maximum light output.

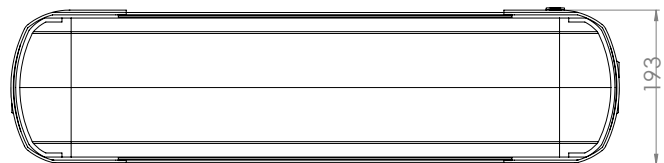
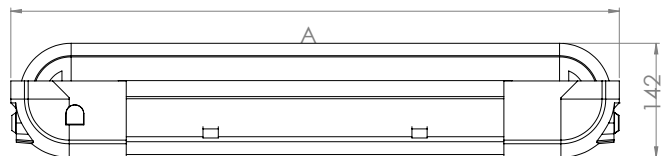


Label Marking	Ex eb mb op is IIC Gb T4 Ex tc op is T86°C IIIB Dc
Zoned areas	Zones 1, 2 and 22
Ambient range (max)	-20°C to +55°C
Materials	Anodised corrosion resistant aluminium body with high impact polycarbonate diffuser
Cable entries	4 x M20 iso (3 plugged as standard)
Electrical connections	3 wire and earth cable size 4mm ² max
Supply voltage	110-240V, 50/60Hz
Control gear	Electronic Driver
Weight	7 Kg (Size 2), 11.2Kg (size 4) and 13Kg (size5)
Certificate No.s	CML 16ATEX3397X and ECEX CML 16.0149X



Product Features:

- Low maintenance high efficiency led LED light source
- Standard and emergency variants
- Class leading light output
- Variable mounting centres
- 2 foot, 4 foot and 5 foot versions available
- Captive diffuser with isolation switch for safe installation and maintenance



Emergency Options: /M3:
3hr maintained emergency

Order Codes

LED Avior	Watts	Lumens	Length	Fixing Centres
AVI/28/CO/840	28	2297	760	450
AVI/56/CO/840	55	4514	1365	1055
AVI/71/CO/840	71	5745	1665	1355
AVI/28/CO/840/M3	28	2297	760	450
AVI/56/CO/840/M3	55	4514	1365	1055
AVI/71/CO/840/M3	71	5745	1665	1355

Occupancy sensor option available on this product