

7 Series EEx d Standard Fluorescent Luminaire



CAT II ZONE I

Certification and Approval

Certification Code Certification number Certification standard EEx d II 2 G IIB or IIC T5 or T4 L (See lamp tables for T rating) SIRA 01 ATEX 1033

EN 60079-0, I

Protection IP 66

Features

High Impact Resistant Polycarbonate lens Anodised marine grade Aluminium 50,000 hr electronic ballast EOL lamp protection Vibration resistant

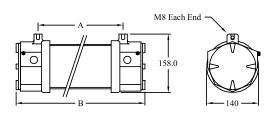
Wide range of voltage options Large range of lamp options IP68 versions

Through wiring

Options

FOR AMBIENT TEMPERATURE "T" RATINGS SEE TABLES AT REAR OF CATALOGUE





Size	Model	Α	В
1	8w	335	448
2	18w	632	752
4	36w	1242	1362
5	58w	1542	1662
6	70w	1806	1926

All dimensions in mm



Easy lamp change system



Threaded end cap



Threaded mounting point



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ATEX CERTIFIED

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Technical Data

Supply Voltage	230v 50/60Hz Check for alternative voltages		
Operating Temperature	-20°C to +55°C standard supply subject to lamp and ambient temperature combinations (see table opposite).		
Control Gear	Electronic instant start, Switch start		
Lamp Options Cable Entries	8w (T5), 18w, 36w, 58w, 70w (T8) (Lamps not provided), 4 x M20 - 2 each end, (2 plugged) as standard		
Terminals	3 wire and earth. Cable size 4mm² max Through wiring option available on 18w to 70w sizes		
Mounting Facility	2 x M8 tapped holes vertical and horizontal at both ends.		
Access	Terminals accessed via threaded end cover as is the gear tray which slides out.		
Material	Corrosion resistant marine grade anodised aluminium body and high impact polycarbonate tube.		
Finish	2 Pack epoxy paint on primed surface. Standard colour - Aqua Additional costs for non standard colours		
Weight	Single Lamp I 8w 3.0Kgs 2 18w 5.0Kgs 4 36w 7.0Kgs 5 58w 8.0Kgs 6 70w 9.0Kgs		
Features	Highly versatile luminaire with large lamp and voltage ranges Durable and slim line construction Removable lamp assembly for ease of lamp change. High IP rating		