

7 Series EEx d Compact Fluorescent Luminaire



CAT II ZONE I

Certification and Approval

Certification Code Certification number Certification standard Protection EEx d II 2 G IIB or IIC T6 - T5 or T4 (See lamp tables for T rating)

SIRA 01 ATEX 1033

EN 60079-0, I

IP 66

Features

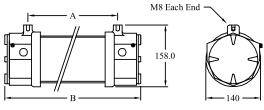
Extended life using PL lamps IIC as standard Higher output – smaller fitting 50,000 hour electronic ballast

Options

Range of voltages Through wiring IP68 versions Range of mountings

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





Size	Model	A	B
I	8w	335	448
2	18w	632	752

All dimensions in mm



Gear tray access and amp access



Lamp retaining clips on tray



Through wiring connection plug



Tompact Fluorescent Luminaire

ATEX CERTIFIED

CAT II ZONE I

Technical Data

Supply Voltage	230v 50Hz Check for alternative voltages. Suitable for central battery operation.	
Operating Temperature	-25°C to +52°C subject to lamp and ambient temperature combinations	
Control Gear	Electronic instant start, Switch start	
Lamp Options	IIw, I8w,26w, 36w, 55w PL-S, PL-L, PL-C (Lamps not provided)	
Cable Entries	2 x M20 – ISO (1 plugged) as Standard Other threads available.	
Terminals	3 wire and earth. Cable size 4mm² max Through wiring option available on 8w to 55w 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 aluminium body and high impact polycarbonate tube.	
Finish	Pack epoxy paint on primed surface. Standard colour - Aqua Additional costs for non standard colours	
Weight	Size I I I w, 18w, 26w 4.5Kgs Size 2 18w,26w, 55w, 6.8Kgs	
Features	IIC as standard Heavy duty construction High ambient temperature option available	



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