

Certification and Approval

Certification Code	EEx ed II 2G 3D IIC T5 – T4 (See lamp tables for T rating)
Certification number	SIRA 00 ATEX 3071. IECEx SIR 08.0089
Certification standard	EN 60079-0, 11:2006. EN60079-1, 7:2007. EN61241-1:2004. IEC 60079-0:2007
Protection	IP 65

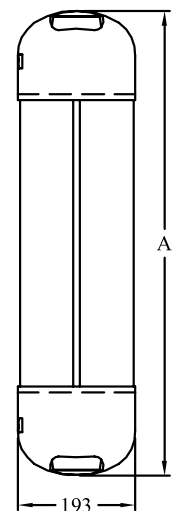
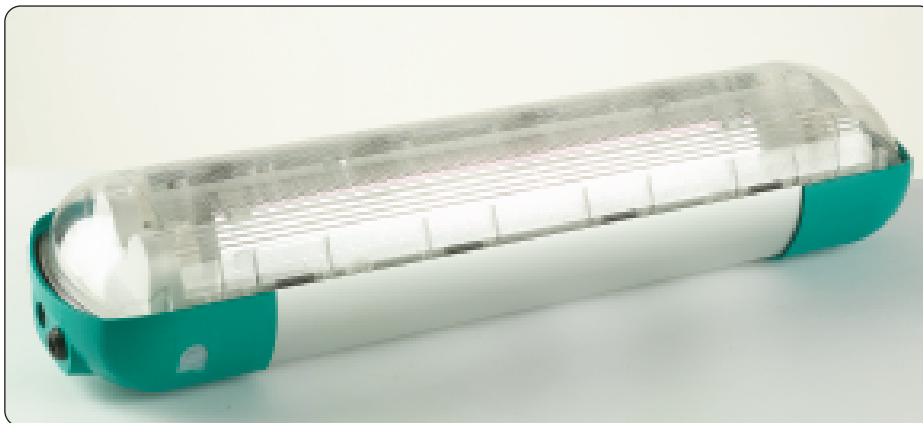
Features

Integral isolation switch as standard
Single point locking action
EOL lamp shut down
High light output
Integral battery with 3 hr. duration on emergency versions

Options

Alternative voltages
Through wiring
Omission of isolation switch

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



Size	Length	Fixing centres 100 up to
2x18w	760	450
2x36w	1365	1055
2x58w	1665	1355

All dimensions in mm



Single point diffuser release



Terminal block access



Rear mounting channel
for T bolt

Technical Data

Supply Voltage	230v 50/60Hz standard, 110v , 254v and 277v optional on some 18w and 36w. 60Hz also optional. Suitable for central battery operation.	
Operating Temperature	-20°C to +55°C standard supply subject to ambient temperature requirements.	
Control Gear	Electronic instant start ballast and integral charger inverter for emergency versions. EOL cut off. 3hr operation with internal battery subject to ambient temperature.	
Lamp Options	Twin 18w, 36w, 58w (Lamps not provided)	
Cable Entries	2 x M20 at each end (3 plugged as Standard)	
Terminals	3 wire and earth. Cable size 4mm ² max Through wiring option available	
Mounting Facility	2 x M8 "Quick fit" bolts available on variable centres for ease of mounting.	
Access	Terminals accessed via quick release diffuser and reflector.	
Material	Anodised corrosion resistant Aluminium and high impact polycarbonate diffuser and body mouldings. UV Resistant.	
Finish	Standard colour – Aqua body mouldings natural aluminium for body centre section	
Weight	Standard	Emergency
	2x 18w 6.8Kgs	7.0Kgs
	2 x 36w 10.4Kgs	11.2Kgs
	2 x 58w 12.0Kgs	13.0Kgs
Features	Excellent light output Heavy duty rigid construction Internal automatic isolation (may be omitted upon request) 110v , 254v and 277v available.	