

Certification and Approval

Certification Code	II3GD Ex nA nC IIC T4 Gc Ex tc IIIC T135°C Dc -20°C to +51°C
Certification number	ITS12ATEX47560X
Certification standard	EN 60079-0:2012; EN60079-15:2010; EN60079-31:2009
Protection	IP 65

Features

Unrestricted breathing
No vacuum test required
Integral battery with 3hr duration on emergency versions

Options

Closed cell gasket
Push fit gear tray
Stainless steel clips



Size	L	W	F
1x36w	1312	102	800
1x58w	1612	102	1100
2x18w	702	172	500
2x36w	1312	172	800
2x58w	1612	172	1100

All dimensions in mm



Gear tray clips



Lamp mounting



Diffuser clips

Technical Data

Supply Voltage	230v 50/60Hz standard. Suitable for central battery operation.		
Operating Temperature requirements.	-20°C to +51°C standard supply subject to ambient temperature		
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 T8 (Lamps not provided) Single 36w and 58w T8 (Lamps not provided)		
Cable Entries	1 x M20 clearance holes at each end (1 plugged as Standard)		
Terminals	3 wire and earth. Cable size 4mm ² max Through wiring option available		
Mounting Facility	"Snap on" stainless steel brackets		
Access	Quick release stainless steel clips to free diffuser and spring clips release gear tray.		
Material	GRP moulded body, polycarbonate diffuser and coated steel control gear tray. Stainless steel diffuser and tray retaining clips		
Finish	Standard colour – Light grey non coated moulding		
Weight		Standard	Emergency
	2x 18w	2.8gs	3.8Kgs
	2 x 36w	3.6gs	4.6Kgs
	2 x 58w	5.0Kgs	5.6Kgs
	1 x 36w	3.2kgs	4.0Kgs
	1 x 58w	3.4Kgs	4.2Kgs
Features	Resilient construction Poured seal or closed cell gasket Unrestricted breathing for minimum inspection requirements Easily maintained.		