

# **EXEN** Standard and Emergency Fluorescent Luminaire

### **Certification and Approval**

- Certification Code EEx nC II 3GD T4 -40°C to +55°C
- Certification number Epsilon 02 ATEX 1167
- Certification standard EN 60079-0, 15
- 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

### **Technical Data**

Supply Voltage	230v 50/60Hz standard. Suitable for central battery operation.			
Operating Temperature requirements.	-40°C to +55°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	<ul><li>Twin 18w, 36w, 58w T8 (Lamps not provided)</li><li>Single 36w and 58w T8 (Lamps not provided)</li></ul>			
Cable Entries	1 x M20 clearance holes at each end (1 plugged as Standard)			
Terminals	3 wire and earth. Cable size 4mm² max Through wiring option available			
Mounting Facility	2 drill through fixing points on rear of enclosure or "snap on" stainless steel brackets or heavy duty "gull wing" bracket available			
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	
	2x36w	3.6gs	4.6Kgs	
	2x58w	5.0Kgs	5.6Kgs	
	1x36w	3.2kgs	4.0Kgs	
	1x58w	3.4Kgs	4.2Kgs	
Features	<ul> <li>Resilient construction</li> <li>Poured seal or closed cell</li> <li>Unrestricted breathing for</li> <li>Easily maintained.</li> </ul>			









Gear tray clips

Lamp mounting

Diffuser 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



