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## 9R Series Ex de Standard and Emergency Recessed Fluorescent Luminaire



Terminal block access

Rear mounting foot

Ballast & lamp holder pack

### Certification and Approval

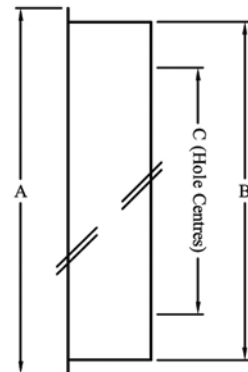
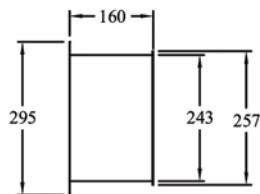
- **Certification Code**  
Ex de II 2G 3DIIC T5 – T4
- **Certification number**  
SIRA 00 ATEX 3106 IEC  
Ex SIR 09.0039
- **Certification standard**  
EN 60079. EN 61241. IEC  
60079. IEC 61241
- **Protection IP 55**

### Features

- Flush fitting – minimizing dust build up
- EOL lamp shut down
- Integral battery with 3hr duration on emergency versions

### Options

- Alternative voltages
- Through wiring
- Omission of isolation switch



### Technical Data

Supply Voltage	230v 50/60Hz standard, 110v , 254v and 277 v 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 T8 (Lamps not provided)		
Cable Entries	2 x M20 clearance holes at each end (3 plugged as Standard)		
Terminals	3 wire and earth. Cable size 4mm <sup>2</sup> max Through wiring option available		
Mounting Facility	4 fixing holes on rear of enclosure.		
Access	Remove toughened glass front panel and quick release diffuser.		
Material	Polyester coated steel and toughened glass in an aluminium frame.		
Finish	Standard colour – White polyester coated		
Weight		Standard	Emergency
	2x 18w	12.0Kgs	10.0Kgs
	2 x 36w	14.0Kgs	13.0Kgs
	2 x 58w	15.0Kgs	15.0Kgs
Features	<ul style="list-style-type: none"> <li>• Flush fitting closing panel minimising dust and bacterial build up</li> <li>• Heavy duty rigid construction</li> <li>• Internal automatic isolation (may be omitted upon request)</li> <li>• 110v , 254v and 277v available.</li> </ul>		

Size	A	B	C
2 x 18	802	752	642
2 x 36	1402	1352	1242
2 x 58	1702	1652	1542
All dimensions in MM			