



0947 49

Rectangular bulkhead for energy-saving compact fluorescent lamp

- Cover: grey painted marine grade aluminium alloy
- Toughened sealed lamp glass
- One E27 lampholder
- Flanged flameproof joint
- Operates in any position
- Connection via 2 x 1 x 4 mm² terminals
- Internal earths 4 mm²
- 1 x 4 mm² external earth
- Fixed using 2 lugs with brackets
- Two M20 threaded cable entries
- Supplied with one M20 blanking plug

Catalogue numbers

Permissible lamp (not supplied)	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
18/20 W max. 1200 lumens	5.7	9	0947 49	1

Cable glands (see pages 252-263)

Zone 1 & 2 - 21 & 22		ATEX	IEC	EC	II2 G/D
EEx d IIB	T6	T = 85°C	IP 66		IK09

TECHNICAL DATA

Zones : 1 and 2 and 21 - 22

Classification:

- According to CENELEC :
 - Conforming to ATEX - 94/9 EC Directive and standards EN 50014-18
 - EC 0081 II 2 G: for gas EEx d IIB T6
 - EC 0081 II 2 D T = + 85°C : for dust
- According to IEC :
 - Conforming to standards IEC 60079-0/1 Ex d IIB T6
 - DIPA 21 TA = + 85°C

Approvals :

- Approved type BRI40
- CENELEC LCIE 03 ATEX 6063X
- IEC LCIE Ex 03.009X
- **CE** declaration of conformity No. 50252
- Conforming to standards EN 60598-1 and IEC 60598-1 for luminaires
- Conforming to standards EN 50281-1-1 and IEC 61241-1-1 for dust

Protection index :

- IP66 according to EN 60529 and IEC 60529
- Mechanical resistance IK09 according to EN 50102

Operating temperature :

- 20°C to + 40°C

Anticorrosion treatment and climate protection : see page G50

Dimensions (mm) :

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