

AB 80

### Technical data

#### Ex-Bulkhead light fitting AB 80

Marking to 94/9/EC	Ⓔ II 2 G EEx d IIB T4 (up to 100 W) / T6 (11 W PL) <sup>1)</sup>
EC-Type Examination Certificate	LOM 01 ATEX 2041 X
Permissible ambient temperature	-20 °C - +55 °C
Rated voltage	max. 250 V
Connecting terminals	1 x 2.5 mm <sup>2</sup> or 2 x 1.5 mm <sup>2</sup> ; PE 2 x 6 mm <sup>2</sup>
Insulation class	I
Incandescent lamp	60 W, 100 W
Lamp/Illuminant	TC-DSE 11 W
Lamp cap	E 27
Rated luminous flux <sup>1)</sup>	710 lm / 1360 lm / 660 lm
Light efficiency in operation	60 %
Degree of protection accd. EN 60529	IP55
Cable glands/Gland plates/Enclosure drilling	2 x 3/4" ISO 7/1-thread (Ex-d), one plugged
Weight	6.60 kg
Type of mounting	wall/ceiling mounting
Enclosure material	cast iron
Enclosure colour	grey
Protective cover/protective bowl	mechanical and chemical high resistant glass
Enclosure earth	2 x 6 mm <sup>2</sup>

<sup>1)</sup> depends on lamp

### Ordering details

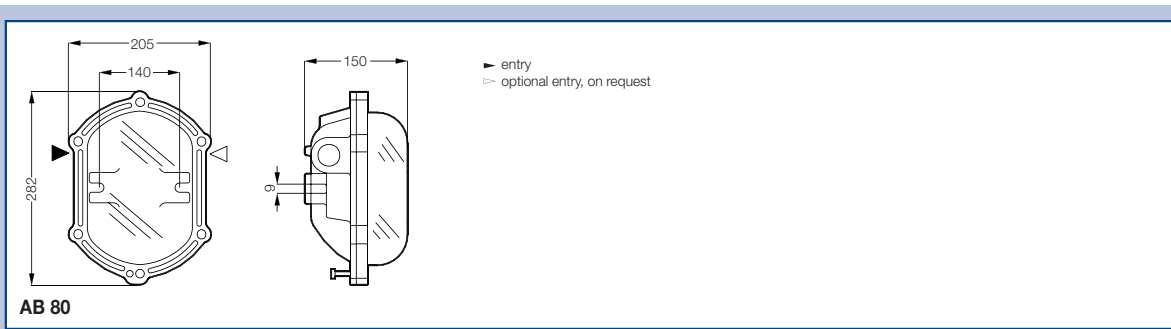
Type	Entry thread	Cable gland Ex-d for cable Ø	Blanking plug Ex-d	Order No.
AB 80 with cable gland	2 x 3/4"	9 - 14 mm	1 x 3/4"	<b>NOR 000 005 120 125</b>
AB 80	2 x 3/4"	-	1 x 3/4"	<b>NOR 000 005 120 124</b>

Lamps and fixing accessories are not included

### Accessories

Type	Version	Order No.
GAB 80	wire guard for AB 80	<b>NOR 000 005 120 439</b>
Spare glass REP .AB 80	for AB 80	<b>NOR 000 005 129 027</b>

### Dimension drawing



Dimensions in mm