



The LED EVS* Beacon generates an attention-grabbing light effect



The LED EVS* Beacon generates an attention-grabbing light effect

- Gas applications: Zones 1 and 2
- Dust applications: Zones 21 and 22
- Connection area "e" for simple connection and cabling to power source
- Extremely powerful signal effect
- Random sequence of light signals prevents acclimatisation effect
- For signalling extremely hazardous situations and the need for immediate action

i TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	139 x 214 mm
Housing:	Black coated aluminium, salt water resistant
Lens:	Reinforced borosilicate glass
Connection:	CAGE CLAMP® max. 2.5 mm ²
Fixing:	Wall, base and ceiling mounting Integrated mounting bracket, VA steel
Cable entry:	Cable gland M20 x 1.5 mm Cable diameter 6-13 mm
Assembly:	Ex screw plug M20 x 1.5 mm Ex cable gland M20 x 1.5 mm

Life duration
up to 50,000 hrs

🛒 ORDER SPECIFICATIONS:

Voltage	24 V DC	115 V/230 V AC
Current consumption	< 240 m A	140 mA at 230 V AC
Explosion protection	Ex II 2G Ex d e IIC T6 Gb Ex II 2D Ex tb IIIC T80°C Db	Ex II 2G Ex d e IIC T5 Gb Ex II 2D Ex tb IIIC T95°C Db
Approval	BVS 11 ATEX E 107 IECEx_BVS_11.0082	BVS 11 ATEX E 107 IECEx_BVS_11.0082
red	729 160 55	729 160 68
yellow	729 360 55	729 360 68

🏠 ACCESSORIES:

Ex wire guard, VA steel, stainless	975 729 03
Ex cable gland M20 x 1.5 mm, metal To expand the temperature range from -40 °C to -50 °C	975 729 04
Ex screw plug M20 x 1.5 mm	975 729 02
Ex cable gland M20 x 1.5 mm For connection to an additional beacon	975 729 01

⚠️ ADDITIONAL INFORMATION:

*EVS = Enhanced Visibility System.

For further info see page 352.

Please note the photosensitive epilepsy warning on page 352.

📐 TECHNICAL DIAGRAMS:

see page 313

