



Long life duration thanks to low wear wheel and disc drive



Additional protection with the robust wire guard (accessory)

- Gas applications: Zones 1 and 2
- Dust applications: Zones 21 and 22
- Extreme durability thanks to low wear wheel and disc drive
- Salt water resistant
- Integrated mounting bracket (VA steel)
- Effective explosion protection even at extreme temperatures (-50°C to +50°C, with accessory)
- Connection area "e" for simple connection and cabling to power source



#### TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	139 mm x 214 mm
Housing:	Black coated aluminium, salt water resistant
Lens:	Reinforced borosilicate glass
Connection:	CAGE CLAMP® max. 2.5 mm <sup>2</sup>
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
Drive:	Wheel and disc drive, motor in centre of gravity
Mirror rotation rate:	180 r.p.m.
Service life of drive:	> 5,000 hours
Explosion protection:	Ex II 2G Ex d e IIC T5 Gb Ex II 2D Ex tb IIIC T95°C Db
Approval:	BVS 11 ATEX E 107
Assembly:	Ex screw plug M20 x 1.5 mm Ex cable gland M20 x 1.5 mm



#### ORDER SPECIFICATIONS:

Voltage	24 V AC/DC	115 V/230 V AC/DC
Current consumption	1.0 A	130 mA at 230 V AC/350 mA at 115 V AC
red	<b>785 100 75</b>	<b>785 100 70</b>
yellow	<b>785 300 75</b>	<b>785 300 70</b>



#### ACCESSORIES:

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

#### SPARE PARTS:

Halogen bulb 20 W/24 V for 24 V AC/DC	<b>955 885 25</b>
Halogen bulb 20 W/12 V for 115 V/230 V AC/DC	<b>955 885 24</b>



#### TECHNICAL DIAGRAMS:

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