



Wire guard (accessory)



Clamp for tube mounting (accessory)



Mounting plate (accessory)



Bracket (accessory)

- Gas applications: Zones 1 and 2
- Dust applications: Zones 21 and 22
- 3 Fresnel lenses effect light convergence and optimise visibility
- Can be mounted as required
- Low rotation rate and long life duration thanks to low wear wheel and disc drive
- Connection area "e" for simple connection
- Salt water resistant

### **i** TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	209 mm x 315 mm
Housing:	Aluminium
Lens:	Reinforced borosilicate glass
Mounting Plate:	VA stainless steel
Connection:	Screw terminal max. 2.5 mm <sup>2</sup>
Cable gland:	Cable gland M20 x 1.5 mm Cable diameter 5-13 mm
Connection area:	Increased Safety "e"
Drive:	Wheel and disc drive, motor in centre of gravity
Installation position:	As required
Halogen bulb:	GY 6.35 35 W 12 V/24 V
Lens rotation rate:	60 r.p.m.
Service life of drive:	> 5,000 hrs
Duty cycle:	100 %
Fixing:	Base mounting, bracket mounting (accessory), tube mounting (accessory)
Explosion protection:	⊕ II 2G Ex d e IIC T4 Gb ⊕ II 2D Ex tb IIIC 105°C Db
Approval:	PTB 06 ATEX 1039

Halogen bulb included in assembly. Bulb overview see pages 184 + 201.

### **🛒** ORDER SPECIFICATIONS:

Voltage	24 V AC/DC	115 V AC/DC	230 V AC
Current consumption	1,6 A	350 mA	170 mA
red	<b>784 100 75</b>	<b>784 100 77</b>	<b>784 100 68</b>
yellow	<b>784 300 75</b>	<b>784 300 77</b>	<b>784 300 68</b>

### **🏠** ACCESSORIES:

Wire guard	<b>975 783 01</b>
Mounting plate	<b>975 783 02</b>
Clamp for tube mounting 1 1/4"	<b>975 783 03</b>
Clamp for tube mounting 1 1/2"	<b>975 783 04</b>
Clamp for tube mounting 2"	<b>975 783 05</b>
Bracket	<b>975 783 06</b>

### **🔧** SPARE PARTS:

Halogen bulb 35 W/24 V for 24 V AC/DC	<b>955 883 35</b>
Halogen bulb 35 W/12 V for 115 V AC, 230 V AC	<b>955 883 34</b>

### **📐** TECHNICAL DIAGRAMS:

see page 314

