



Ex LED Rotating Beacon with wire guard (accessory)



- Gas applications: Zones 1 and 2
- Dust applications: Zones 21 and 22
- Wear-free due to the absence of any moving mechanical components
- Intense rotating signal effect with low power consumption
- Connection area "e" for simple connection
- Can be mounted as required
- Salt water resistant

Life duration up to 50,000 hrs

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 ²	
Cable entry:	Cable gland M20 x 1.5 mm Cable diameter 5-13 mm	
Connection area:	Increased Safety "e"	
Installation position:	As required	
Fixing:	Base mounting, bracket mounting (accessory), tube mounting (accessory)	
Rotation rate:	C. 180 r.p.m.	
Duty cycle:	100 %	
Explosion protection:	ⓍII 2G Ex d e IIC T6 Gb ⓍII 2D Ex tb T 80 °C Db	
Approval:	PTB 06 ATEX 1039	

ORDER SPECIFICATIONS:

Voltage	24 V DC	115-230 V AC
Current consumption	150 mA	70-180 mA
red	782 120 55	782 120 68
yellow	782 320 55	782 320 68

ACCESSORIES:

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

(Accessories see page 279)

TECHNICAL DIAGRAMS:

see page 314



Generates a distinctive rotating signal by triggering high output LEDs in sequence

2 G	2 D			
Zone 1 + 2	Zone 21 + 22			