



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
- Connection area "e" for simple connection
- High flash power from two consecutive flashes
- Can be mounted as required
- Salt water resistant

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 gland:	Cable gland M20 x 1.5 mm Cable diameter 5-13 mm
Connection area:	Increased Safety "e"
Installation position:	As required
Flash energy:	C. 15 Ws
Flash frequency:	C. 1 Hz
Life duration:	4 x 10 ⁶ flashes
Fixing:	Base mounting, bracket mounting (accessory), tube mounting (accessory)
Explosion protection:	⊕ II 2G Ex d e IIC T5 Gb ⊕ II 2D Ex tb IIIC 85°C - T 90°C Db (depending on the voltage)
Approval:	PTB 06 ATEX 1039

ORDER SPECIFICATIONS:

Voltage	24 V DC	115 V AC	230 V AC
Current consumption	700 mA	300 mA	200 mA
Surface Temp. (dust)	85 °C	90 °C	85 °C
red	738 100 55	738 100 67	738 100 68
yellow	738 300 55	738 300 67	738 300 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

TECHNICAL DIAGRAMS:

see page 313



The Ex Double Flash Beacon 738 provides signalling in a range of different explosion protected areas

