



Explosion protection to
 -CEN EL EC
 -IEC
 -NEC
 Can be used in
 Zone 1 and Zone 2
 Zone 21 and Zone 22
 Class I, Zone 1 and Zone 2
 Class I, Division 1, Groups A, B, C, D
 Ultra-bright LED lamp, low power consumption and long service life.
 Lamp colours: red, blue, yellow, green.
 Enclosure in Copper-free Aluminium Alloy, powder coated surface, yellow (RAL 1021).

TECHNICAL DATA:

Safety certificates	Global (IECEX) Gas and dust	IECEX CQM 12.0035X Ex d ib IIC T6 Gb Ex t IIIC T ₆₀ Db IP66
	Europe (ATEX) Gas and dust	LCIE 11 ATEX 3111X II 2 G Ex d ib IIC T6 Gb II 2 D Ex t IIIC T ₆₀ Db IP66
Certificates	IECEX;ATEX; CU-TR	
Standards	EN 60079-0, EN 60079-1, EN 60079-11, EN 60079-3 IEC 60079-0, IEC 60079-1, IEC 60079-11, IEC 60079-3 1	

Materials:

Enclosure	Copper-free Aluminium Alloy
Transparent cover	Toughened glass4J
Exposed fastener	Stainless steel
Rated voltage	220-240V AC 50/60Hz lub 24V DC/AC
Lamp specification	LED
Lamp power (W)	5W
Lamp colour	Green, red, yellow, blue
Flash frequency	70Hz
Sound intensity	100-120dB (R=1m)
Protection degree	IP66
Working temperature	-40°C/+55°C
Cable entries	3 x M25x1,5
Cable gland	DQM-11 (Ex d) lub DQM-111 (Ex d)

Dimensions (mm)

