

XLA10EX-X-xx-MKII

Explosion proof flashing beacon

This is a multi purpose explosion proof beacon available in various colours and voltage ranges to be installed in a potentially explosive atmosphere (Zone 1 or 2).



Key features

- Reliable flashing beacon light
- Low cost of ownership
- Suitable for Zone 1 and Zone 2 areas with gas explosion hazard
- High impact resistant dome with stainless steel guard and light alloy body
- Xenon discharge tube

Standards/Certification

- EN 60079-0 and EN 60079-1
- KEMA 02ATEX2047 X; ATEX II 2G Ex d IIC T6

Performance characteristics

- Flash energy: 10 Joule maximum
- Flash frequency: 1 Hz
- Effective intensity: see table

Electrical characteristics

- Standard telephone triggering included
- Standard diode triggering included
- Potential earth: external M6
- Standard with entry M20x1.5mm

Physical characteristics

- Dimensions (L x W x H): 346 x 71 x 86mm
- Weight: 1.5 kg
- Degree of protection: IP66
- Operating temperature range: -20°C to +40°C

System design, control and monitoring

- Light alloy body without junction box
- Standard with stainless steel mounting bracket

Type designation	Power consumption	Frequency	Color	Effective intensity	Voltage
XLA10EX-R-AC-MKII	11W/22VA	50/60 Hz	Red	18 cd	100-240Vac
XLA10EX-R-DC-MKII	12W	-	Red	18 cd	10-60Vdc
XLA10EX-G-AC-MKII	11W/22VA	50/60 Hz	Green	35 cd	100-240Vac
XLA10EX-G-DC-MKII	12W	-	Green	35 cd	10-60Vdc
XLA10EX-Y-AC-MKII	11W/22VA	50/60 Hz	Yellow	84 cd	100-240Vac
XLA10EX-Y-DC-MKII	12W	-	Yellow	84 cd	10-60Vdc
XLA10EX-C-AC-MKII	11W/22VA	50/60 Hz	Clear	130 cd	100-240Vac
XLA10EX-C-DC-MKII	12W	-	Clear	130 cd	10-60Vdc
XLA10EX-B-AC-MKII	11W/22VA	50/60 Hz	Blue	20 cd	100-240Vac
XLA10EX-B-DC-MKII	12W	-	Blue	20 cd	10-60Vdc