



IQL55 Explosionproof signal/indication lighting

10 years operational warranty

Maintenance free with 100.000 hours

ATEX Category 2

II 2 GD EEx me II T4 T135°C

**Certified for use in
Zone 1 and Zone 21**



Article number	Voltage	Wattage	Lens	Version	Weight
55210520	230/240 V	55 W	Red borosilicate glass	E008116 junction box	7Kg
55110520	110/120 V	55 W	Red borosilicate glass	E008116 junction box	7Kg
55210521	230/240 V	55 W	Red borosilicate glass	E012129 junction box	8Kg
55110521	110/120 V	55 W	Red borosilicate glass	E012129 junction box	8Kg
55210522	230/240 V	55 W	Red borosilicate glass	With 8 metre cable	9Kg
55110522	110/120 V	55 W	Red borosilicate glass	With 8 metre cable	9Kg

Applications:

- Offshore industry
- (Petro)chemical industry
- Power stations
- Emergency lighting
- Jetties

Characteristics:

- Luminaire is 'sealed for life'
- Patented system is based on the induction principle
- Housing is made of stainless steel AISI 316L
- Lens made of borosilicate glass
- High vibration resistance
- Standard voltage 230/240VAC/DC 50/60Hz
- Ambient temperature range -40°C to +40°C
- Immediate ignition and re-ignition
- Ingress protection IP66
- Power factor > 0.9
- Standard version supplied with junction box and suitable for single phase looping

Options:

- Various lens colours
- Flying lead instead of junction box
- 110/120VAC / DC
- Industrial version
- Larger junction box E012129 dimensions: 122x120x90
- Earth continuity plates

Light distribution curve



