
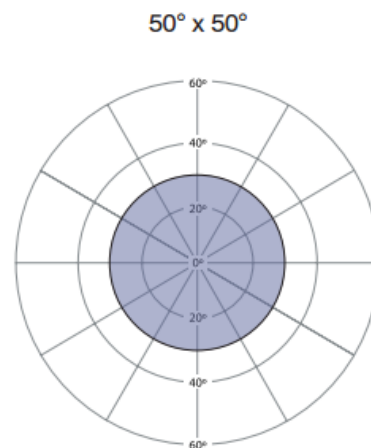


Product description	Explosion protected floodlight for fixed use
ATEX marking	 Ex II 2 G Ex e mb op is IIC T4 Gb Ex II 2 D Ex tb IIIC T82°C Db
Hazardous Area rating	Zone 1 & 2 – Gas and Dust
Temperature classification	T4 (internal) T82 °C (external)
Operating temperature	-50°C ... +55°C
Light source	24 Leds
Light output	Up to 5000 lm
Colour temperature	6000K+
Colour rendering index	70+
Power factor	>0.95
Supply Voltage	230VAC/DC +/- 6%, 50/60Hz
Electrical class	Class 1 (230 VAC)
Power	68W
Termination	Incoming terminal block suitable for looping 4 core 4mm ² cable
Cable entries	2xM20 as standard, dispatched complete with one ATEX/IECEX approved blanking plug 3/4" NPT as standard on C1D2
Enclosure	Marine grade aluminium epoxy powder coated, toughened glass, all external fasteners and brackets are marine grade stainless steel
Ingress protection	IP66 & IP67
Weight	8 kg
Dimensions	291 x 312 x 150 mm
Mounting	U bracket – complete with locking screw



**Beam pattern-circular
50° x 50°**