Petrel ⟨Ex⟩
Hazardous Area Equipment

6 Series EEx de
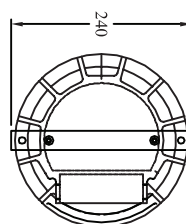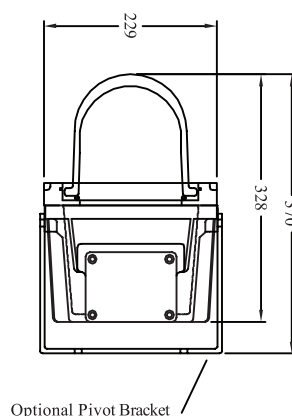# 610 Beacon /
Warning Light

ATEX CERTIFIED

CAT 11 ZONE 1

Certification and Approval

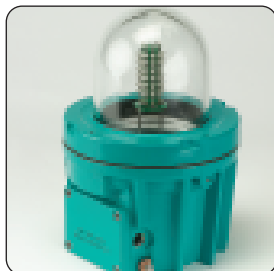|	
Certification Code	EEx de II 2 GD IIC T3 and 4 (See lamp tables for T rating)
Certification number	SIRA 00 ATEX 1048
Certification standard	EN 60079-0, 1,7
Protection	IP 66

Features

Rotating Beacon
Xenon flashing unit
IIC as standard
Heavy Duty construction
Integral EEx e terminal chamber
FOR AMBIENT TEMPERATURE "T" RATINGS SEE TABLES AT REAR OF CATALOGUE
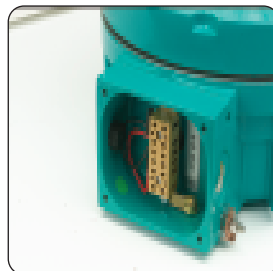
Options

Range of fresnel colours or glass colouring
Long Life LED options
Range of warning and flash options
High ambient version

229
328
370

Optional Pivot Bracket

240

Xenon Flash with Freznel

LED cluster

Terminal block housing

Technical Data

Supply Voltage	Beacons 240v Warning Lights AC – 24 to 277 50/60Hz DC also
Operating Temperature	-45°C to +70 °C
Control Gear (when Fitted)	Electronic flasher unit Rotating Reflector drive

Lamp Options	Beacons: 150w GLS max (ES, E27 or BC)
	           25w SL (ES, E27 or BC), 20w PLCE
	           Rotating 55w of 70w (supplied)

Cable Entries	2 x M20 – ISO (1 plugged) as Standard Other threads available.
Terminals	4 (4mm) wire and earth with looping facility Cable crimping required at installation when looping
Mounting Facility	Back mounted fixing strap
Access	Terminals accessed via terminal cover retained by cap screws Lamp and gear accessed via removable glass dome
Material	Corrosion resistant marine grade aluminium body and bezel Toughened Borosilicate glass dome
Finish	2 Pack epoxy paint on primed surface. Standard colour - Aqua Additional costs for non standard colours
Accessories	Internal or external reflector Pivot bracket for directional control Pendant mount Wire Guard Glass colouring available
Weight	9.0Kgs
Features	Flashing Xenon – Output 195,000CD peak OR Rotating Reflector beacon. 70°C ambient option available IIC as standard Heavy Duty Construction