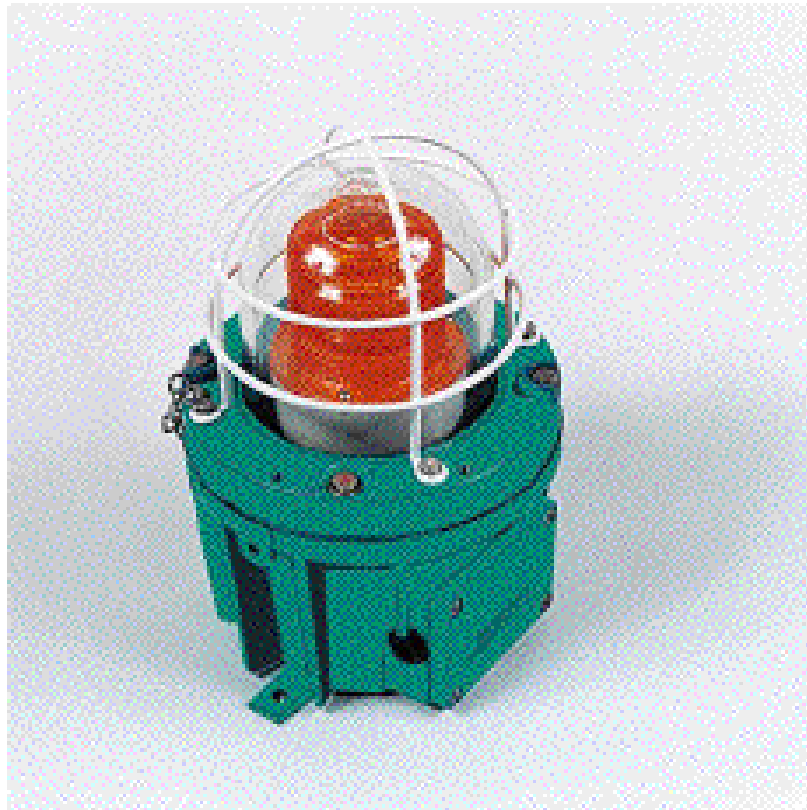


## 6 Series Beacon/Warning Light 610C Range

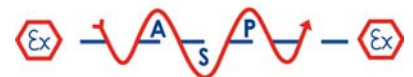


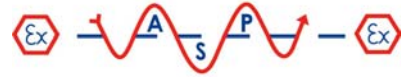
### Features

- ¥ Range of colours available (with coloured glass or internal lens)
- ¥ Wire guard supplied as standard
- ¥ Cable entries & terminals for looping
- ¥ EEx d option
- ¥ Certification available in stainless steel or gun metal

### Certification & Approval

Certification Code: EEx de (EEx d option) IIC T3 and T4 (dependent on lamp source - see data)  
Certification Standard: EN50014-018-019  
Certificate Number: SIRA 00 ATEX 1048  
Degree of Protection: IP 66 to IEC 529

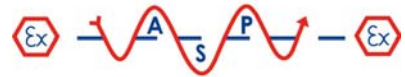




## Technical Data

Supply voltage	<ul style="list-style-type: none"><li>• Beacons: 250v max. (Lamps not supplied).</li><li>• Warning lights: A.C. 12 - 277v 50/60Hz</li><li>• D.C. 12, 24, 48 &amp; 110v</li></ul>
Control gear	<ul style="list-style-type: none"><li>• Integral (where applicable) within the luminaire, but without power factor correction.</li></ul>
Lamp source options	<ul style="list-style-type: none"><li>• Beacons: GLS 150w max. (ES, E27 or BC)</li><li>• 25w SL ( ES, E27 or BC)</li><li>• 20w PLCE</li><li>• Warning Lights: Xenon tube or rotating reflector. Lamps included.</li><li>• Xenon: Output 195,000 CD peak, 440 CD nominal effective (II joules).</li><li>• 50 - 90 flashes per minute.</li><li>• Rotating: 55 or 70w lamp.</li></ul>
Certification Data	<ul style="list-style-type: none"><li>• Static Beacons: T4 @ Ta =40°C GLS</li><li>• T4 @ Ta = 70°C SL/PLCE</li><li>• Xenon warning lights: T4 @ Ta = 55°C</li><li>• Rotating: T4 @ Ta = 70°C</li></ul>
Weight	<ul style="list-style-type: none"><li>• 9kg.</li></ul>
Mounting facilities	<ul style="list-style-type: none"><li>• Fixed strap as standard. Pendant or pivot bracket available.</li></ul>
Cable entries	<ul style="list-style-type: none"><li>• 2 x M 20 - ISO (1 plugged) as standard.</li><li>• Other thread forms available. Direct EEx d cable entry version available.</li></ul>
Terminals	<ul style="list-style-type: none"><li>• 4 wire and Earth with looping facility. Cable size 4 mm<sup>2</sup> max.</li></ul>
Access for lamp change	<ul style="list-style-type: none"><li>• Removable wellglass with threaded spigot flamepath for easy access.</li><li>• Internal flamepath construction with full gasket protection.</li></ul>
Access for connections	<ul style="list-style-type: none"><li>• Removable EEx e terminal cover with 4 stainless steel screws.</li><li>• Direct entry on EEx d version.</li></ul>
Finish	<ul style="list-style-type: none"><li>• 2 pack aqua epoxy paint on pre-treated &amp; primed surface.</li><li>• Alternative finishes available.</li></ul>
Material	<ul style="list-style-type: none"><li>• Corrosion resistant light alloy to BS1490 as standard.</li><li>• LM2 gunmetal or 316 stainless steel are also available.</li></ul>
Protective guard	<ul style="list-style-type: none"><li>• Wire guard as standard.</li></ul>





Product codes are formed as follows:

Series Ref.	Lamp Size & Type	Voltage	Frequency	Colour
610C	e.g. Xenon	e.g. 240	e.g. 50	e.g. Red

and written: 610C / Xenon / 240 / 50 / red

## Special features

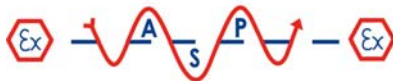
Specified using the following codes:

/Colour	Red, blue, green, amber etc
/Pg	Pg 13.5 cable entries
/R	External reflector
/PB	Pivot bracket
/P	Pendant mounting
/P /D	EEx d direct entry version

These are added to the product codes as required: e.g. 610C / Xenon / 240 / 50 / Pg / red

## Supplied by:

### A.S.P. Electro-Technology Ltd



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