



### Beacons

Telephone Ring Initiated: 2.5 & 11 Joule  
Accessories



2.5 Joule Beacons



11 Joule Beacons

#### FEATURES

- Can be supplied without fitted cables and glands for 'hard-wired' installation
- Available as XFD, XFL and XFN Xenon, or GFD Light Emitting Diode (LED)
- All units feature UV-stable polycarbonate domes, available in Red, Amber, Green, Blue and Clear (GFD available in Red, Amber and Green)
- GFD ultra-low current LED model driven entirely from incoming ring signal that eliminates need for external power source
- LED telephone beacons pulse in time with ring signal
- Xenon telephone beacons repetitively trigger in time with ring signal

#### TELEPHONE RING INITIATED BEACONS

The Telephone Ring Initiated Beacons are designed for industrial and community welfare applications where a visual indication of a ringing telephone is required. Applications also include 'Emergency Evacuation' alarm and 'Colour Coded Personal Telephone' indication for use in factories where high ambient noise levels persist.


The beacons are used in many applications with the GAI-Tronics products and systems.

These beacons are compatible with GAI-Tronics' analogue telephones. Please call for advice on VoIP telephone options. Units can be ordered to customer specification - our Commercial Team can advise which beacon is best suited to your needs.


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### 2.5 JOULE MODEL

ORDER CODE	LENS COLOUR		Supply voltage	230V ac
100-02-0021-303	AMBER (shown)		Supply voltage limits	±15%
100-02-0021-302	RED		Supply current	30mA
100-02-0021-305	GREEN		Flash Energy	2.5J
100-02-0021-306	BLUE		Luminous Intensity	8 to 40cd (Varies according to colour)
100-02-0021-309	CLEAR		Temperature limits	-40°C +55° C
			IEC protection class	IP65
			Telephone Ring Initiation with Tinkle Suppression	
			No Shunt Capacitor	
			<b>Dimensions</b>	
			Ht of beacon	143
			Ht of dome	65
			Diameter of base	82

### ULTRA LOW CURRENT LED MODEL

ORDER CODE	LENS COLOUR		Supply voltage	48 - 75V ac
100-02-0022-403	AMBER		Luminous Intensity	8cd
100-02-0022-402	RED (shown)		Temperature limits	-40°C +55° C
100-02-0022-405	GREEN		IEC protection class	IP65
100-02-0022-406	BLUE		Telephone Ring Initiation	
100-02-0022-409	CLEAR		No Shunt Capacitor	
			<b>Dimensions</b>	
			Ht of beacon	102
			Ht of dome	65
			Diameter of base	79

### 11 JOULE MODEL

ORDER CODE	LENS COLOUR		Supply voltage	230V ac
100-02-0013-303	AMBER (shown)		Supply voltage limits	±15%
100-02-0013-302	RED		Supply current	80mA
100-02-0013-305	GREEN		Flash Energy	11J
100-02-0013-306	BLUE		Luminous Intensity	88-440Cd (Varies according to colour)
100-02-0013-309	CLEAR		Temperature limits	-40°C +55° C
			IEC protection class	IP65
			Telephone Ring Initiation with Tinkle Suppression	
			No Shunt Capacitor	
			<b>Dimensions</b>	
			Ht of beacon	182
			Ht of dome	80
			Diameter of base	126

