BEACONS

Telephone Ring Initiated: 2.5 & 11 Joule





2.5 Joule Beacons



11 Joule Beacons

- Available as Xenon or Ultra low current LED
- Can be supplied without fitted cables and glands for 'hard-wired' installation
- All units feature UV-stable polycarbonate domes, available in Red, Amber, Green, Blue and Clear
- 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 see brochure B199 for VoIP telephone options. Units can be ordered to customer specification - our Commercial Team can advise which beacon is best suited to your needs.

Beacons - Technical Specifications

LINE POWERED, ULTRA LOW CURRENT LED MODEL

ORDER CODE LENS COLOUR

100-02-0022-402 RED (shown) 100-02-0022-403 AMBER 100-02-0022-405 GREEN 100-02-0022-406 BLUE 100-02-0022-409 CLEAR



Supply voltage 48 - 75V ac Luminous Intensity 8cd

Temperature limits -40° C +55° C

IEC protection class IP65

Telephone Ring Initiation No Shunt Capacitor

Dimensions

Ht of beacon 102 Ht of dome 65 Diameter of base 79

2.5 JOULE XENON MODEL

ORDER CODE LENS COLOUR

100-02-0021-302 RED 100-02-0021-303 AMBER (shown) 100-02-0021-305 GREEN 100-02-0021-306 BLUE 100-02-0021-309 CLEAR



Supply voltage 230V ac
Supply voltage limits ±15%
Supply current 30mA
Flash Energy 2.5J

Luminous Intensity 8 to 40cd (Varies according to

colour)

Temperature limits -40° C +55° C

IEC protection class IP65

Telephone Ring Initiation with Tinkle Suppression

No Shunt Capacitor

Dimensions

Ht of beacon 143 Ht of dome 65 Diameter of base 82

11 JOULE XENON MODEL

ORDER CODE LENS COLOUR

100-02-0013-302 RED 100-02-0013-303 AMBER (shown) 100-02-0013-305 GREEN 100-02-0013-306 BLUE 100-02-0013-309 CLEAR



Supply voltage 230V ac Supply voltage limits ±15% Supply current 80mA Flash Energy 11J

Luminous Intensity 88-440Cd (Varies according to

colour)

Temperature limits -40° C +55° C

IEC protection class IP65

Telephone Ring Initiation with Tinkle Suppression

No Shunt Capacitor

Dimensions

Ht of beacon 182 Ht of dome 80 Diameter of base 126

www.gai-tronics.co.uk



UK: Tel: +44 (0) 1283 500500 USA: Tel: +1 (610) 777-1374 Italy: Tel: +39 02 4860 1460 Malaysia: Tel: +60-3-8945-4035 Australia: Tel: +61-28-851-5000 www.gai-tronics.co.uk www.gai-tronics.com www.gai-tronics.it www.gai-tronics.com www.austdac.com.au

