

PRODUCT DATA SHEET

E2S-BExBG05-D-24DC-RD 5 & 10 Joule Xenon Beacon

FEATURES

- ✓ Automatic synchronization on multi-beacon system
- √ Xenon tubes mechanically secured against shock & vibration
- √ Glass lens & stainless steel guard
- √ Very large termination area
- ✓ Ratchet adjustable stainless 'U' bracket



PRODUCT DESCRIPTION

The beacon produces synchronised visual warning signals and can be used in hazardous areas where potentially flammable gas and dust atmospheres may be present.

This is available in either 5 or 10 joules.

Note: This is an indent item, lead times of up to 8 weeks may apply.

TECHNICAL SPECIFICATIONS

Energy	5 Joules (5Ws) Also available in 10 Joule
Flash Rate	1 Hz (60 fpm)
Peak Candela	39,463 cd*
Effectively Intensity CD	120 cd*
Lens Colours	Clear, Red
Voltages DC	24Vdc
Ingress Protection	BG05D: IP66/67
Housing Material	Marine Grade Copper Free LM6 Aluminium
Housing Finish	Chromate and powder coated finish (anti-corrosion)
Colour	RAL3000 Red
Cable Entries	Dual M20 ISO (one stopping plug included)
Terminals	0.5 to 2.5mm² cables
Tube Life	Emissions are reduced to 70% after 5 million flashes
Weight	DC 2.45kg AC: 2.75kg

^{*}All candela data is representative of performance with clear lens at optimum voltage





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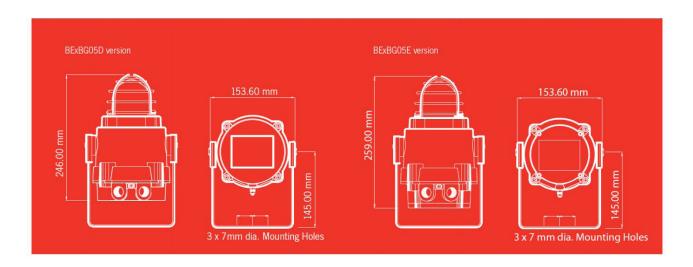
E2S-BEx-BG05-D-24DC-R BExBG05 Xenon Beacon

CURRENT CONSUMPTION

Version	Voltage Range	Current
24Vdc	20-28Vdc	300mA

EFFECTIVE CANDELA LENS COLOUR FACTOR

Red	0.15
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APPROVALS

✓ ATEX certificate: KEMA OOATEX2006X✓ IECEx certificate: IECEx KEM 10.0002X

/ Inmetro certificate: 10-IEx-0010

