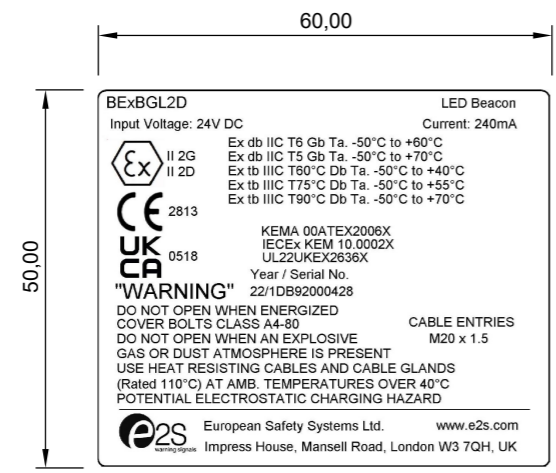


8	9	10
ISSUE	MOD No.	INITIAL/DATE
A		INTRODUCTION DH 05-05-21
1		Warnings Updated ; UKCA added DH 12-09-22



**BExBGL2D** LED Beacon  
 Input Voltage: 24V DC Current: 240mA

Ex db IIC T6 Gb Ta. -50°C to +60°C  
 Ex db IIC T5 Gb Ta. -50°C to +70°C  
 Ex tb IIIC T80°C Db Ta. -50°C to +40°C  
 Ex tb IIIC T75°C Db Ta. -50°C to +55°C  
 Ex tb IIIC T90°C Db Ta. -50°C to +70°C

CE 2813  
 UKCA 0518  
 KEMA 00ATEX2006X  
 IECEX KEM 10.0002X  
 UL22UKEX2836X  
 Year / Serial No.  
 "WARNING" 22/1DB92000428

DO NOT OPEN WHEN ENERGIZED  
 COVER BOLTS CLASS A4-80 CABLE ENTRIES  
 DO NOT OPEN WHEN AN EXPLOSIVE M20 x 1.5  
 GAS OR DUST ATMOSPHERE IS PRESENT  
 USE HEAT RESISTING CABLES AND CABLE GLANDS  
 (Rated 110°C) AT AMB. TEMPERATURES OVER 40°C  
 POTENTIAL ELECTROSTATIC CHARGING HAZARD

e2s European Safety Systems Ltd. www.e2s.com  
 Impress House, Mansell Road, London W3 7QH, UK

**BExBGL2D**  
24Vdc

**BExBGL2D** LED Beacon  
 Input Voltage: 115V AC Current: 95mA

Ex db IIC T6 Gb Ta. -50°C to +60°C  
 Ex db IIC T5 Gb Ta. -50°C to +70°C  
 Ex tb IIIC T80°C Db Ta. -50°C to +40°C  
 Ex tb IIIC T75°C Db Ta. -50°C to +55°C  
 Ex tb IIIC T90°C Db Ta. -50°C to +70°C

CE 2813  
 UKCA 0518  
 KEMA 00ATEX2006X  
 IECEX KEM 10.0002X  
 UL22UKEX2836X  
 Year / Serial No.  
 "WARNING" 22/1DB94000429

DO NOT OPEN WHEN ENERGIZED  
 COVER BOLTS CLASS A4-80 CABLE ENTRIES  
 DO NOT OPEN WHEN AN EXPLOSIVE M20 x 1.5  
 GAS OR DUST ATMOSPHERE IS PRESENT  
 USE HEAT RESISTING CABLES AND CABLE GLANDS  
 (Rated 110°C) AT AMB. TEMPERATURES OVER 40°C  
 POTENTIAL ELECTROSTATIC CHARGING HAZARD

e2s European Safety Systems Ltd. www.e2s.com  
 Impress House, Mansell Road, London W3 7QH, UK

**BExBGL2D**  
115Vac

**BExBGL2D** LED Beacon  
 Input Voltage: 230V AC Current: 48mA

Ex db IIC T6 Gb Ta. -50°C to +60°C  
 Ex db IIC T5 Gb Ta. -50°C to +70°C  
 Ex tb IIIC T80°C Db Ta. -50°C to +40°C  
 Ex tb IIIC T75°C Db Ta. -50°C to +55°C  
 Ex tb IIIC T90°C Db Ta. -50°C to +70°C

CE 2813  
 UKCA 0518  
 KEMA 00ATEX2006X  
 IECEX KEM 10.0002X  
 UL22UKEX2836X  
 Year / Serial No.  
 "WARNING" 22/1DB93000430

DO NOT OPEN WHEN ENERGIZED  
 COVER BOLTS CLASS A4-80 CABLE ENTRIES  
 DO NOT OPEN WHEN AN EXPLOSIVE M20 x 1.5  
 GAS OR DUST ATMOSPHERE IS PRESENT  
 USE HEAT RESISTING CABLES AND CABLE GLANDS  
 (Rated 110°C) AT AMB. TEMPERATURES OVER 40°C  
 POTENTIAL ELECTROSTATIC CHARGING HAZARD

e2s European Safety Systems Ltd. www.e2s.com  
 Impress House, Mansell Road, London W3 7QH, UK

**BExBGL2D**  
230Vac

DRAWING TO BS8888:2000  
 GEOMETRIC TOLERANCES TO  
 ISO1101:1983  
 LINEAR DIMENSIONAL TOLS +/-0.35mm  
 ANGULAR DIMENSIONAL TOLS +/-2 deg

STANDARDS  
**BEx**

DRAWN DATE 05-05-21  
**D.HOWGILL**

CHECKED DATE 05-05-21  
**R.POTTS**

APPROVED DATE 05-05-21  
**R.POTTS**

SURFACE FINISH WEIGHT (Kg)

MATERIAL  
**SEE NOTE**

ALTERNATIVE MATERIAL

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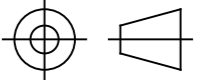
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ALL DIMENSIONS IN MM  
 IF IN DOUBT, ASK -  
 DO NOT SCALE

TITLE  
**BExBGL2D Range Nameplate Drawing**

SCALE SHEET DRAWING NUMBER  
 1:1 1 of 1 **D210-09-401**

 **A3**