



CERTIFICATION PROCEDURE INVOLVED - UNAUTHORISED DEVIATION STRICTLY FORBIDDEN

MOD No	REFERENCE	ISS	DATE	BY
36309	PRE PROD REL	1	08/08/11	J.W.

- NOTES
- ENVIRONMENTAL PERFORMANCE:- BEACON COMPLIES WITH BRITAX PMG LTD SPECIFICATION, ENS037 AND ENS054.
  - BEACON COMPLIES WITH THE FOLLOWING ECE REGULATIONS:- 65-00 CAT TAI - SPECIAL WARNING LIGHT 10.03 - EMC
  - OPERATIONAL VOLTAGE: 10-30VDC. UNIT COMPLIES WITH ENVIRONMENTAL, PHOTOMETRIC AND EMC REQUIREMENTS AS SPECIFIED BETWEEN STATED VOLTAGES.
  - CURRENT CONSUMPTION:  
 PEAK 2.7 AMPS AT 12V  
 AVERAGE 1.2 AMPS AT 12V  
 PEAK 1.35 AMPS AT 24V  
 AVERAGE 0.6 AMPS AT 24V
  - FLASH FREQUENCY - DOUBLE .
  - OPERATING TEMPERATURE :- -20°C TO +50°C.
  - REVERSE POLARITY PROTECTED.
  - THE ELECTRICAL SUPPLY TO THE BEACON MUST BE FITTED WITH A FUSE, MAXIMUM RATING OF 3A.
  - CABLE SPECIFICATION:- SINGLE CORE PVC INSULATED AUTO. 24/0.2 (0.75mm<sup>2</sup>) TO ISO 6722 : 2006 (CLASS B)
  - CABLE PROTECTION SPOUT, THIS WILL PUSH UP INTO BASE IF NOT REQUIRED.
  - THE BEACON MUST BE INSTALLED ON A FLAT HORIZONTAL SURFACE WITH THE LENS FACING UPWARDS.

BRITAX PART NUMBER	
B200.00.LDV	
MATERIAL	SPEC
FINISH	SPEC
EST. VOL.	MASS
TOOL No.	-

DIMENSIONS IN MILLIMETRES  
DO NOT SCALE IF IN DOUBT - ASK  
DRAWN IN ACCORDANCE WITH BS308

DIMENSIONAL TOLERANCES :	
AS SPECIFIED	
3RD ANGLE PROJECTION	METRIC DESIGN

BRITAX PMG LTD  
BESSINGBY INDUSTRIAL EST  
BRIDLINGTON  
EAST YORKSHIRE  
YO16 4SJ

DRAWN	DATE	CHECKED	SCALE
A KRECHAC	16/06/11	SEE RELEASE /CHANGE NOTE	1:1

TITLE  
CUSTOMER DRAWING  
BEACON LED AMBER  
3 BOLT

PART No.	Sht No
B200.00	1 of 1