

FRONT VIEW OF WELL GLASS FITTING

TECHNICAL INFORMATION / OPTIONS :

- 1) MATERIAL CONSTRUCTION : STAINLESS STEEL
- 2) VOLTAGE : 110V / 240V / 24V AC/DC
- 3) BEACON MAKE : 'SUDHIR' BRAND
- 4) BEACON TYPE : ROTATING / FLASHING / STEADY
- 5) BEACON COLOUR : RED / GREEN / BLUE / YELLOW / AMBER / WHITE / OR TWO COLOUR / . . .
- 6) BEACON INTENSITY : LOW / MEDIUM
- 7) CABLE GLAND & PLUG : BRASS/S.S./ALUMINIUM
- 8) WIRE GUARD : M.S. WHITE EPOXY POWDER / COATED / S.S. / . . .

- Reference IS/IEC Standard as follows :
- 1 - FLAMEPROOF (Ex d) PROTECTION - IIA/IIb & IIC, IS/IEC 60079-1 (2014)
 - TEMPERATURE CLASS - T6
 - 2 - INGRESS (IP) PROTECTION - IP-66, IS/IEC 60529 (2001). (Reaffirmed 2014)

Standard Specification :

- 1 - MATERIAL - CAST ALUMINIUM ALLOY
- 2 - FINISH - INSIDE & OUTSIDE LIGHT GREY EPOXY POWDER COATING SHADE No. 631 AS PER IS-5
- 3 - EARTHING - 1 No. INSIDE & 2 Nos. OUTSIDE M6 SIZE S.S./BRASS SCREWS WITH 2 Nos. PLAIN WASHER
- 4 - HARDWARE - STAINLESS STEEL
- 5 - GASKET - 'O' RING ENDLESS NEOPRENE RUBBER GASKET
- 6 - MOUNTING ARRGT. - AS SHOWN IN DRG.

Material / Components Specification :

- 1 - S.S. NAME CUM WARNING PLATE (WITH DESCRIPTION TITLE, CIMFR, PESO, SR. NO., GAS GROUP, RATING, BIS MARKING, WARNING STATUS, etc...)
- 2 - GLASS - 'DOME' SHAPE HEAT RESISTANCE CLEAR TOUGHENED GLASS 'TYPE-A' OF 'SUDHIR' BRAND
- 3 - CABLE ENTRIES - 2 Nos. M20 / 1/2" NPT / 3/4" ET SIZE CABLE ENTRIES FROM SIDE (REFER DRAWING)
- 4 - TERMINALS - 4 Nos. 2.5sq. mm (MICRO) CLIP-ON TYPE TERMINALS OF 'ELMEY/CONNECTWELL' MAKE

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NOTE :
 COMPONENT LAYOUT IS TENTATIVE RELOCATION OF PARTS & COMPONENTS IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING.
 OVERALL DIMENSIONS ARE ±10mm

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<p>MODEL No.: WG/1238/SB</p>		<p>DRN. profile</p>
<p>DRN. profile</p>		<p>CHKD. JMS/KH</p>
<p>APPL. .</p>		<p>APPO. .</p>
<p>SHEET 1 OF 1</p>		<p>SCALE</p>
<p>DRN. .</p>		<p>N. T. S. REV.- 0</p>
<p>DESCRIPTION</p>		<p>DATE</p>
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SUDHIR SWITCHGEARS PVT. LTD.

130, Malabar SAKSHI MARG, MALIBARI - 400 023

TITLE : **FLAMEPROOF-WEATHERPROOF ENCLOSURE FOR BEACON LIGHT (SINGLE)**

CHKD. CERT. No.

IN/CIMFR/TR22/R/487

Dt. 20/05/2022

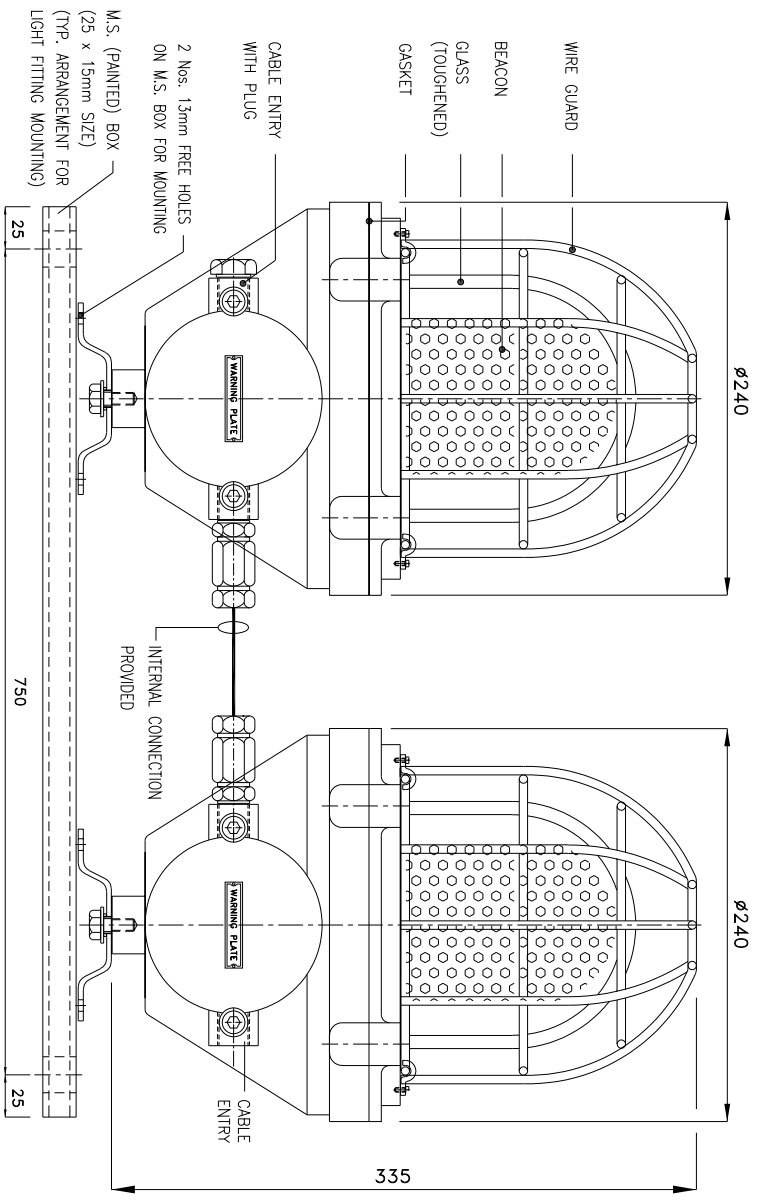
PESO No. :

P546042/1

Dt. 30/09/2022

BIS LICENCE No. :

CM/L-0002914461



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