

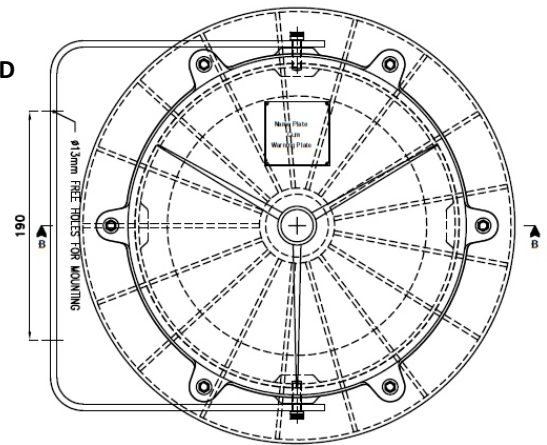
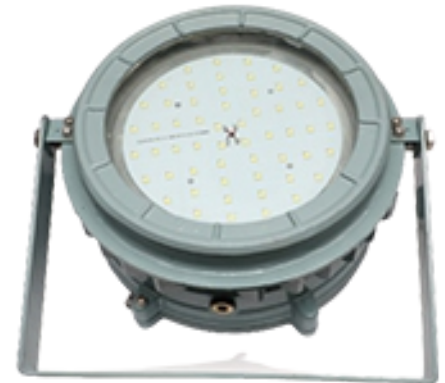


DATA SHEET FOR FLP WELL GLASS FITTING

FLP-WP WELL GLASS FITTING UPTO 200 W LED (FLAT GLASS)

TECHNICAL DATA:

| | |
|-------------------|--|
| PRODUCT | : CAT. NO. – WG/1240 |
| ENCLOSURE | : FLAME PROOF (Ex – d), Gas Group IIA , IIB , IIC As per IS/IEC 60079-1 : 2014 |
| PROTECTION | : WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001 (Reaffirmed 2014) |
| AREA & TEMP.CLASS | : Ex db IIC T6 Gb (EX tb / tc IIC T85 C Db/Dc (ZONE 1 & 2 & Zone 21 & 22) |
| CERTIFICATION | : CIMFR , BIS , PESO |
| TEMPERATURE CLASS | : T 6 |
| MATERIAL | : DIE CAST ALUMINIUM ALLOY |
| FINISH | : EPOXY POWDER COATED SHADE AS PER IS : 5 |
| EARTHING | : 1 No INTERNAL & 2 No's EXTERNAL |
| HARDWARE | : STAINLESS STEEL |
| GASKET | : 'O' RING ENDLESS GASKET NEOPRENE / SILICON |
| NAME PLATE | : SS NAME PLATE CUM WARNING PLATE |
| GLASS | : HEAT RESISTANT CLEAR TYPE-A TOUGHENED GLASS |
| ENTRIES | : 2 Nos M20 / ½ " NPT / EQUIVALENT |
| VOLTAGE | : 140 V – 270 V (240 V AC) |
| POWER FACTOR | : ≥ 0.95 |
| INPUT FREQUENCY | : 50 Hz. |
| EFFICACY | : ≥ 100 LUMEN PER WATT |
| COLOUR (CCT) | : 3000K / 5700K / 6500 K / OR AS SPECIFIED |
| CRI | : ≥ 80 RA |
| THD | : ≤ 10 % THD |
| SURFACE TEMP. | : MAX . 70° |
| SURGE PROTECTION | : 10 KV SPD |
| LED MAKE | : CITIZEN / OSRAM / BRIDGELUX / EQUIVALENT |
| DRIVER MAKE | : OSRAM / PHILIPS / FULHAM / EQUIVALENT - BIS APPROVED |

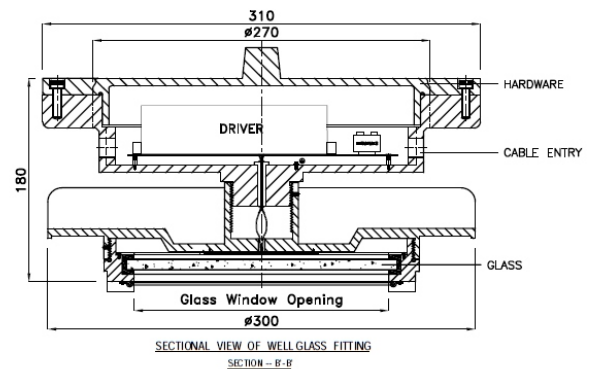
Plan View of Well Glass Fitting
(TYPE - Z)

OPTIONS

| SR.NO | PARTICULAR | OPTIONS |
|-------|--------------------------|---|
| 1. | MATERIAL OF CONSTRUCTION | STAINLESS STEEL |
| 2. | VOLTAGE | 220V DC / 110 V AC / 110 V DC / 24 V AC |
| 3. | GLASS TYPE | FLAT / FROSTED |
| 4. | LED TYPE | COB / SMD |
| 5. | BATTERY BACK UP | UP TO 90 MINS |
| 6. | GLAND & PLUG | BRASS / SS / ALUMINIUM |
| 7. | COLOUR SHADE | 631 , 632 , 355 , 7031 , 7032 etc.. |
| 8. | WIRE GUARD | MS WHITE EPOXY POWDER COATED / SS |

SELECTION CHART

| SR.NO | WATTAGE | PART NO |
|-------|---------|---------------|
| 1 | 150 | WG/1240 / 150 |
| 2 | 200 | WG/1240 / 200 |

SECTIONAL VIEW OF WELL GLASS FITTING
SECTION – B-B