



# Flameproof & Weatherproof Clean Room LED Light Fixture

## ● Technical Data : CLL 31...SERIES

### ENCLOSURE :

Ex-d, GAS Gr. IIA, IIB, AS PER IS/IEC 60079-1:2007 & IS/IEC 60079-0:2007

### PROTECTION :

IP-66 AS PER IS/IEC 60529:2001

### AREA CLASSIFICATION :

ZONE-1, 2, 21 & 22

### MATERIAL OF CONSTRUCTION :

DIE CAST ALUMINUM ALLOY

### RATING :

AS PER TABLE

### TEMP. CLASSIFICATION : T6-T5

### TRANSPARENT PART :

HEAT, RESISTANT TOUGHENED & CLEAR GLASS

### FINISH :

PEBBLE GRAY 7032 AS PER RAL

### HARDWARE :

STAINLESS STEEL

### EARTHING :

1 No. INSIDE & 2 Nos. OUTSIDE

### CABLE ENTRY :

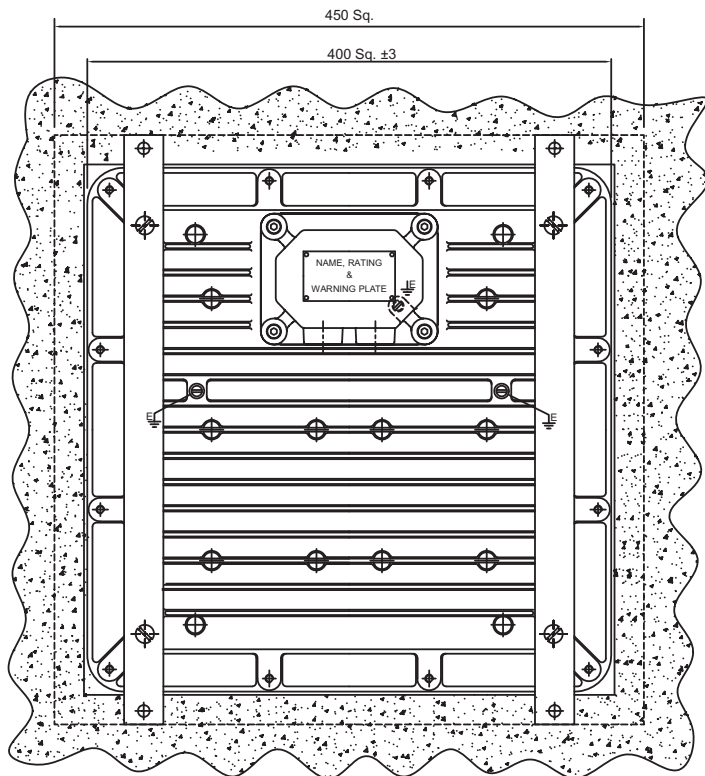
M20 x 2 Nos.

### OPTIONAL ACCESSORIES AT EXTRA COST :

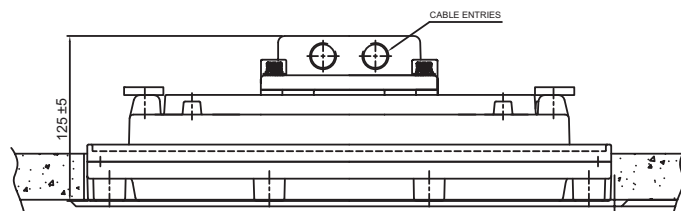
- 1) MOUNTING BRACKET AS PER CUSTOMER REQUIREMENT
- 2) DOUBLE COMPRESSION CABLE GLAND/STOPPER
- 3) PAINT SHADE AS PER CUSTOMER REQUIREMENT.

### SPECIAL FEATURES :

- A) EXCELLENT HEAT DISSIPATION TECHNOLOGY FOR LED LONG LIFE
- B) SUPERIOR FINISH WITH EPOXY POWER COATED
- C) EASY INSTALLATION
- D) DIE CAST ENCLOSURE
- E) SEPARATE ENCLOSURE FOR CONTROL GEAR & LED LIGHT SOURCE



FALSE CEILING  
CUT OUT SIZE  
405 x 405 +5mm



SR. No.	TYPE No.	RATING
1	CLL 31045	45W LED, 240 ±10 Volts AC/DC
2	CLL 31060	60W LED, 240 ±10 Volts AC/DC
3	CLL 31072	72W LED, 240 ±10 Volts AC/DC