



Increased Safety & Weatherproof Control Gear Box

● Technical Data : LC 21401

ENCLOSURE :

Ex-e, AS PER IS/IEC 60079-7:2006

PROTECTION :

IP-65 AS PER IS/IEC 60529:2001

AREA CLASSIFICATION :

ZONE -2

CERTIFICATION :

CIMFR/TC/SR/H590

MATERIAL OF CONSTRUCTION :

PRESSURE DIE CAST ALUMINUM ALLOY

RATING & TEMP. CLASSIFICATION :

125W HPMV - T4

250 Watt HPSV - T4

80W HPMV - T4

COMPONENT :

GEAR PLATE WITH FOLLOWING COMPONENTS :

- A) COPPER WOUND BALLAST
- B) POWER FACTOR IMPROVEMENT CAPACITOR
- C) ANTI-LOOSENING VIBRATIONPROOF TERMINAL BLOCK
- D) IGNITOR FOR HPSV/MH LAMP

FINISH :

DARK ADMIRALTY GREY EPOXY POWDER COATED 632

HARDWARE :

STAINLESS STEEL

EARTHING :

1 No. INSIDE & 2 Nos. OUTSIDE

CABLE ENTRY :

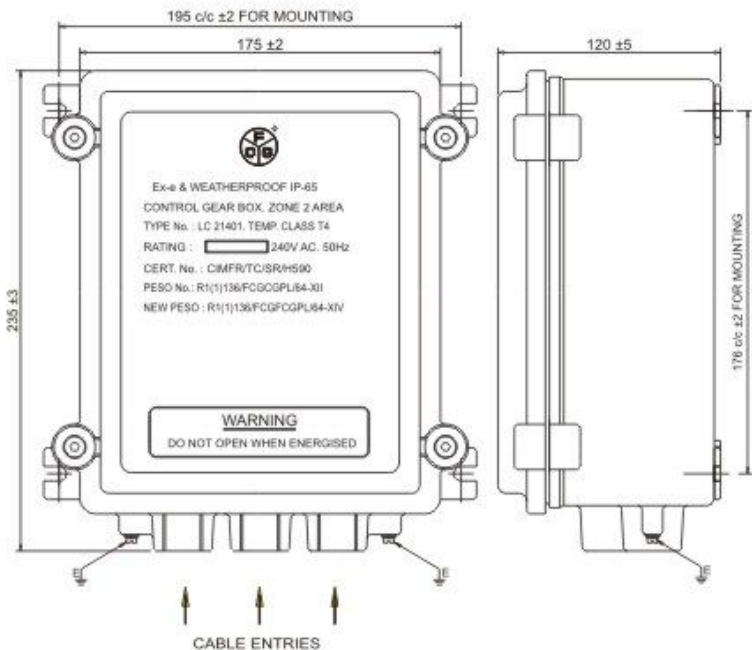
M20 x 3 Nos.

OPTIONAL ACCESSORIES AT EXTRA COST :

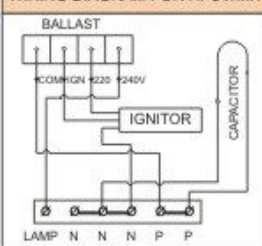
- 1) MOUNTING BRACKET
- 2) CABLE GLAND
- 3) STOPPING PLUG
- 4) PAINT SHADE AS PER CLIENT REQUIREMENTS

SPECIAL FEATURES :

- A) SUPERIOR POWDER COATED EPOXY FINISH
- B) NON FALLING TYPE EXTERNAL HARDWARE



WIRING DIAGRAM FOR HPSV/MH



WIRING DIAGRAM FOR HPMV

