



# **Explosionproof LED Reaction Vessel Lamp For Zone - 1**

# Technical Data : RV 61100

#### **ENCLOSURE:**

Ex-d, GAS Gr. IIA & IIB AS PER IS/IEC 60079-1:2007 & IS/IEC 60079-0:2004

#### **PROTECTION:**

IP-66 AS PER IS/IEC 60529:2001

### **AREA CLASSIFICATION:**

**ZONE - 1 & 2** 

### **MATERIAL OF CONSTRUCTION:**

DIE CAST ALUMINIUM ALLOY.

### **RATING & TEMPRATURE CLASSIFICATION:**

7W LED, 250V AC, 50/60Hz & T6

#### TRANSPARENT PART:

**HEAT RESISTANT & TOUGHENED CLEAR FLAT GLASS** 

#### **COMPONENTS:**

- 1) LED MODULE 7W
- 2) SUITABLE DRIVER
- 3) ON-OFF SWITCH 16A, DP 250V, AC

DARK ADMIRALTY GREY EPOXY POWDER COATED 632

# **HARDWARE:**

STAINLESS STEEL

# **EARTHING:**

1 No. INSIDE & 2 Nos. OUTSIDE

# **CABLE ENTRY:**

M20 x 2 Nos.

# **OPTIONAL ACCESSORIES AT EXTRA COST:**

- 1) CABLE GLAND & STOPPING PLUG
- 2) PAINT SHADE AS PER CLIENT REQUIREMENT.
- 3) WITH TIMER & PUSH BUTTON

## **SPECIAL FEATURES:**

- A) SUPERIOR POWDER COATED EPOXY FINISH
- B) REPLACES WITH 100W GLS, 60W GLS & 20/23W CFL LAMP
- C) ENERGY EFFICIENT AS IT CONSUMES ONLY 7W
- D) STD. COLOUR TEMPERATURE 6500K

THIS LIGHT FIXTURE IS ALSO AVAILABLE FOR GAS Gr. IIC



