

LED 36W Well Glass

HLWG-10-36-CW

As per IS 10322(Part-5/Sec-1) & IEC 60598-1

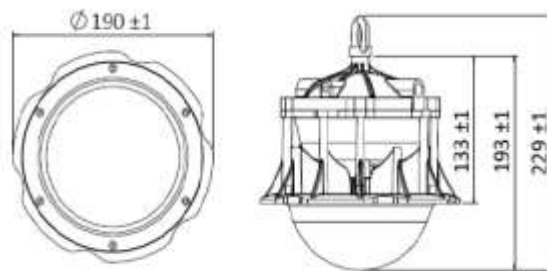


Product Description: Energy efficient 36W LED Well Glass

Technical Specifications:

| | |
|--------------------------|------------------------------------|
| Main Housing: | Powder coated Aluminum PDC |
| Cover: | Diffused opal polycarbonate |
| LED: | LM80 certified LED. |
| Lumen Maintenance: | 50000 hours @ L70. |
| Control Gear: | Isolated, Electronic, CC Driver. |
| Internal Wiring: | insulated Cu wire |
| Hardware: | SS & MS Zinc plated and passivate. |
| Ingress Protection: | IP66 |
| Impact resistance: | IK05 |
| Operating Voltage Range: | 100V~270V |
| Operating Temperature: | -10°C~50°C |

GA Drawing:



All dimensions in mm (Tolerance: ±10mm)

Electrical & Photometry Parameters:

| Rated Voltage & Frequency | System Wattage | System Current | Power Factor | Lumen Efficacy | CCT (as per ANSI) | CRI | THD | Driver Efficiency |
|---------------------------|----------------|----------------|--------------|----------------|-------------------|-----|------|-------------------|
| 240V, 50Hz | 36W±10% | <174mA | >0.95 | ≥100lm/W | 5700K | >70 | <10% | >85% |

System Protections:

Open & Short circuit protection, reverse polarity protection, high voltage cut off at 300V±10V, surge protection of 5KV internal.

Application:

Industries, steel plants, thermal plants, cement plants, material handling plants, etc.

Mounting:

Through eye bolt .

| | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------|---------------------------|
| Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt. Ltd. reserves the right to make changes in the design and data and withdraw the luminaires without any prior notice. | Prepared by : | MK/NK | Industrial Luminaire : |
| | Checked by : | AS | Cat. Ref. : HLWG-10-36-CW |
| | Approved by : | RL | Document No : KON-2019 |

As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.