

LED 18W Tube Light

HLTLD-04-18-CW

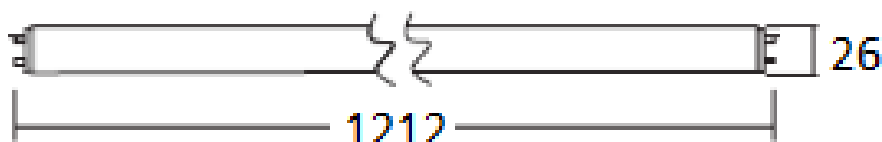
As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 18W LED Tube Light

Technical Specifications:

| | |
|--------------------------|------------------------------------|
| Main Housing: | Aluminum extruded |
| Front Cover: | PC |
| LED: | LM80 certified LED |
| Lumen Maintenance: | 50000 hours @ L70 |
| Control Gear: | Electronic, CC Driver |
| Internal Wiring: | Insulated Cu wire |
| Hardwares: | SS & MS Zinc plated and passivated |
| Ingress Protection: | IP20 |
| Operating Voltage Range: | 140V~ 270V |
| Operating Temperature: | -10°C~ 50°C |

GA Drawing:



All dimensions in mm (Tolerance: ±5mm)

Electrical & Photometry Parameters:

| Rated Voltage & Frequency | System Wattage | System Current | Power Factor | System Lumen Efficacy | CCT (As per ANSI) | CRI | THD | Driver Efficiency |
|---------------------------|----------------|----------------|--------------|-----------------------|-------------------|-----|------|-------------------|
| 240V, 50Hz | 18W±10% | <87mA | ≥0.95 | ≥100lm/W | 6500K | ≥80 | ≤15% | ≥85% |

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV internal.

Application:

Offices, hospitals, retail outlets, banks, etc.

Mounting:

Retrofit- G13 (Double side connection)

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 luminaries without any prior notice.

| | | |
|---------------|-------|----------------------------|
| Prepared by : | MK/NK | Industrial Luminaire : |
| Checked by : | AS | Cat. Ref. : HLTLD-04-18-CW |
| Approved by : | RL | Document No : |

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