

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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TECHNICAL DATA **SHEET**

- mark

LED 20W Batten

HLB-03-20-CW-AL

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 20W LED Batten

Technical Specifications:

Main Housing: Aluminum extruded

PC Front Cover:

LM80 certified LED LED:

Lumen Maintenance: 50000 hours @ L70 Electronic, CC Driver Control Gear:

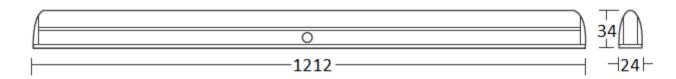
Internal Wiring: Insulated Cu wire

SS & MS Zinc plated and passivated Hardwares: IP20

Ingress Protection:

140V~ 270V Operating Voltage Range: Operating Temperature: -10°C~ 50°C

GA Drawing:



All dimensions in mm (Tolerance: ±5mm)

Electrical & Photometry Parameters:

| Rated Voltage | System | System | Power | System Lumen | CCT (As per ANSI) | CRI | THD | Driver | |
|---------------|---------|---------|--------|--------------|-------------------|-----|------|------------|--|
| & Frequency | Wattage | Current | Factor | Efficacy | | | | Efficiency | |
| 240V, 50Hz | 20W±10% | <96mA | ≥0.95 | ≥100lm/W | 6500K | ≥80 | ≤10% | ≥85% | |

System Protections:

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

Application:

Offices, hospitals, retail outlets, banks, etc.

Mounting:

Surface or wall mounting.

| Note: Due to continuous efforts in developing products, | | MK/NK | Industrial Luminaire : |
|---|---------------|-------|----------------------------|
| improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the | Checked by : | AS | Cat. Ref.: HLB-03-20-CW-AL |
| luminaries without any prior notice. | 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.