

LED 20W Batten

HLB-03-20-CW-AL

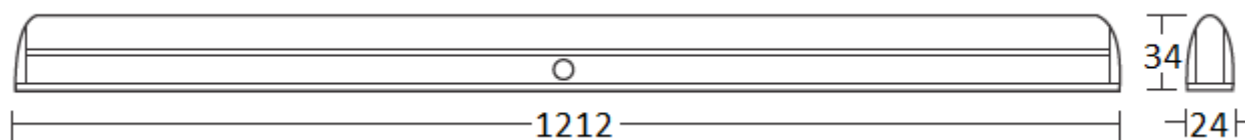
As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 20W LED Batten

Technical Specifications:

| | |
|--------------------------|------------------------------------|
| Main Housing: | Aluminum extruded |
| Front Cover: | PC |
| LED: | LM80 certified LED |
| Lumen Maintenance: | 50000 hours @ L70 |
| Control Gear: | Electronic, CC Driver |
| Internal Wiring: | Insulated Cu wire |
| Hardware: | SS & MS Zinc plated and passivated |
| Ingress Protection: | IP20 |
| Operating Voltage Range: | 100V~ 300V |
| 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 | 20W±10% | <96mA | ≥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:

Surface or wall mounting.

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.

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AS

Cat. Ref. : HLB-03-20-CW-AL

Approved by :

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Document No :

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