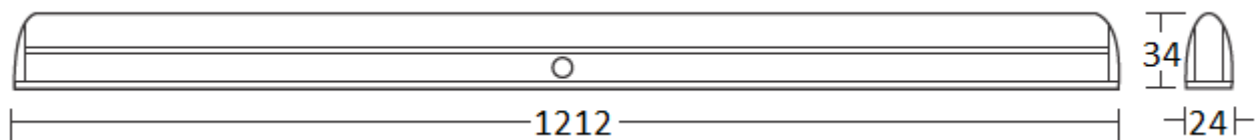


LED 16W Batten**HLB-03-16-CW-AL-HL**

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 16W 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 |
| 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: ± 5 mm)**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 | 16W $\pm 10\%$ | <77mA | ≥ 0.90 | ≥ 110 lm/W | 6500K | ≥ 80 | $\leq 15\%$ | $\geq 85\%$ |

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.

Prepared by :

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Industrial Luminaire :

Checked by :

AS

Cat. Ref. : HLB-03-16-CW-AL-HL

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.