

## LED 40W Batten (Flare Square)

### HLB-08-40-CW

As per IS 10322 & IEC 60598-1

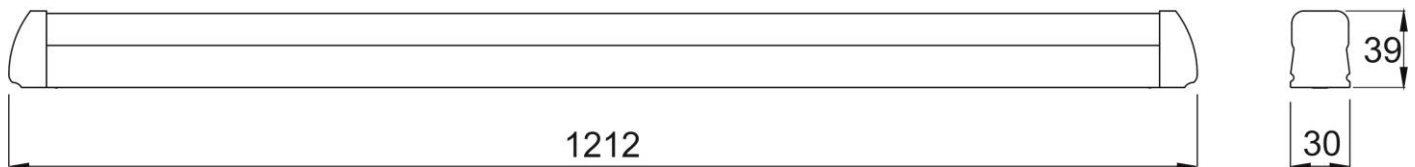


**Product Description:** Energy efficient 40W LED Batten

### Technical Specifications:

|                          |                                    |
|--------------------------|------------------------------------|
| Main Housing:            | Aluminum extruded                  |
| Front Cover:             | Opal glare free PC diffuser        |
| 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: | 140V~ 270V                         |
| Operating Temperature:   | -10°C~ 50°C                        |

### GA Drawing:



All dimensions are 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                | 40W±10%        | <193mA         | ≥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 luminaires without any prior notice. | Prepared by : | MK/NK | Industrial Luminaire :   |
|  | Checked by :  | AS    | Cat. Ref. : HLB-08-40-CW |
|  | Approved by : | RL    | Document No : HW-2019    |

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