

### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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TECHNICAL DATA SHEET

# **LED 36W Batten (Flare Square)**

## HLB-08-36-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 36W LED Batten

### **Technical Specifications:**

Main Housing:
Front Cover:
LED:

Lumen Maintenance:
Control Gear:
Internal Wiring:
Hardwares:
Ingress Protection:

Operating Voltage Range: Operating Temperature:

Aluminum extruded
Opal glare free PC diffuser

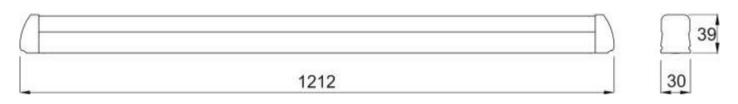
LM80 certified LED 50000 hours @ L70 Electronic, CC Driver Insulated Cu wire

SS & MS Zinc plated and passivated

IP20

140V~ 270V -10°C~ 50°C

## **GA Drawing:**



All dimensions are 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	36W±10%	<174mA	≥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,		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-08-36-CW
luminaries without any prior notice.	Approved by :	RL	Document No : HW-2019