

### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

B-31, Noida Phase - II, Dist.-Gautam Budh Nagar, U.P, Pin-201305

# TECHNICAL DATA SHEET

# **LED 40W Batten Light**

HLLL-P02-40-CW

As per IS: 10322 & 60598-1

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

#### **Technical Specifications:**

Main Housing:

Front Cover:

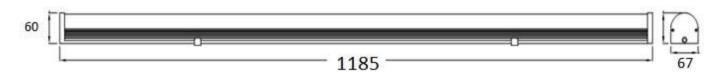
Powder coated MS housing
Opal glare free PC diffuser

LED: LM80 certified LED
Control Gear: Electronic, CC driver
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS zinc plated and passivated

Ingress Protection: IP20
Operating Voltage: 140V~ 270V
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    | 40W±10% | <204mA  | ≥0.90  | ≥100lm/W     | 6500K             | ≥80 | ≤15% | ≥85%       |

#### **System Protections:**

Open & Short circuit protection, reverse polarity protection and surge protection of up to 3KV.

#### **Application:**

Offices, commercial complexes, showrooms, retail outlets, malls, reception lobbies, hotel lobbies, indoor lighting applications.

# Mounting:

Surface / Pendent.

| Note: Due to continuous efforts in developing products,   | Prepared by : | 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. : HLLL-P02-40-CW |
| 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.