

#### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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# TECHNICAL DATA SHEET

# **LED 45W Batten Light**

HLLL-P02-45-CW-HL2

As per IS: 10322 & 60598-1

**Product Description:** Energy efficient 45W LED Batten Light.

#### **Technical Specifications:**

Main Housing:

Front Cover:

Powder coated MS housing
Opal glare free PC diffuser

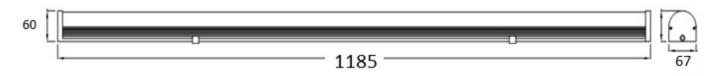
LED: LM80 certified LED
Control Gear: Electronic, CC driver
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS zinc plated and passivated

Ingress Protection: IP20
Operating Voltage: 140\

Operating Voltage:  $140V^{\sim} 270V$ Operating Temperature:  $-10^{\circ}C^{\sim} 50^{\circ}C$ 

#### **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	45W±10%	<248mA	≥0.90	≥120lm/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-P02-45-CW-HL2
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As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.