

#### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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# TECHNICAL DATA SHEET

# **LED 12W Track Light**

**HLPTL-01-12-NW** 

As per IS 10322 & IEC 60598

Product Description: Energy efficient 12W LED Track Light

## **Technical Specifications:**

Main Housing Aluminium PDC Front Cover: Clear glass

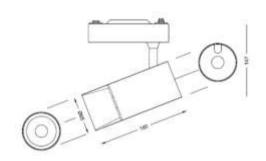
LED: LM80 certified LED
Lumen Maintenance: 50000 hours @ L70
Control Gear: Electronic, CC Driver
Internal Wiring: insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP20

Operating Voltage Range:  $140V^{\sim} 270V$ Operating Temperature:  $-10^{\circ}C^{\sim} 50^{\circ}C$ Beam Angle: 36 Deg

#### **GA Drawing:**



All dimensions in mm (Tolerance: ±5mm)

#### **Electrical & Photometry Parameters:**

Rated Voltage	System	System	Power	System Lumen	ССТ	CRI	THD	Driver
& Frequency	Wattage	Current	Factor	Efficacy				Efficiency
240V, 50Hz	12W±10%	<58mA	>0.95	≥90lm/W	4000K	>90	<10%	>85%

#### **System Protections:**

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV internal.

#### **Application:**

Showrooms, display areas, exhibition areas, retail outlets, etc.

### Mounting:

Track mounting.

		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		AS	Cat. Ref. : HLPTL-01-12-NW
luminaries without any prior notice.	Approved by :	RL	Document No : BSI-2019

