

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:

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TECHNICAL DATA SHEET

LED 50W Linear Light

HLLL-P04-50-CW-AL-8'

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 50W LED Linear Light



Technical Specifications:

Main Housing: Epoxy powder coated Aluminum extruded

Front Cover: Extruded Acrylic
LED: LM80 certified LED
Lumen Maintenance: 50000 hours @ L70

Control Gear: Isolated, Electronic, CC Driver

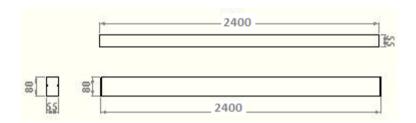
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP20

Operating Voltage Range: 140V~270V Operating Temperature: -10°C~ 50°C

GA Drawing:



All dimensions in mm (Tolerance: ±5mm)

Electrical & Photometry Parameters:

R	ated Voltage &	System	System	Power	System Lumen	CCT (As per ANSI)	CRI	THD	Driver
	Frequency	Wattage	Current	Factor	Efficacy				Efficiency
	240V, 50Hz	50W±10%	<241mA	≥0.90	≥85lm/W	6500K	≥80	≤10%	≥85%

System Protections:

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

Application:

Office space, conference room, general area, etc.

Mounting:

Recessed or Suspended 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		AS	Cat. Ref. : HLLL-P04-50-CW-AL-8'
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.