

#### HALONIX TECHNOLOGIES PRIVATE LIMITED

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# TECHNICAL DATA SHEET

# **LED 32W Tech Zone Light**

# HLLL-R03-32-CW-TZ

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 32W LED Tech Zone Light

### **Technical Specifications:**

Main Housing and End Caps:

Front Cover:

LED:

Lumen Maintenance:

Control Gear: Internal Wiring: Hardwares:

**Ingress Protection:** 

Operating Voltage Range: Operating Temperature:

Duly powder coated CRCA sheet steel

Polycarbonate diffuser LM80 certified LED 50000 hours @ L70

Isolated, Electronic, CC Driver

Insulated Cu wire

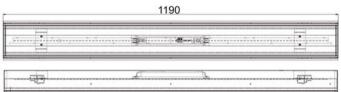
SS & MS Zinc plated and passivated

IP30

140V~270V -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	32W±10%	<154mA	≥0.95	≥100lm/W	6500K	≥80	≤15%	≥80%

#### **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	Checked by :	AS	Cat. Ref. : HLLL-R03-32-CW-TZ
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.