

LED 22W PIT LIGHT

HLPIT-04-22-CW-110VAC

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 22W LED Pit Light

Technical Specifications:

Main Housing / Heat Sink Material:

Aluminum PDC

Front Cover:

Clear toughened glass

LED:

LM80 certified LED

Lumen Maintenance:

50000 hours @ L70

Control Gear:

Isolated, Electronic, CC Driver

Internal Wiring:

Insulated Cu wire

Hardware:

SS & MS Zinc plated and passivated

Ingress Protection:

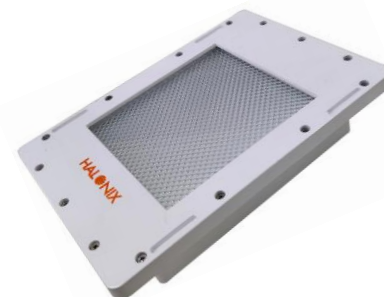
IP67

Impact resistance:

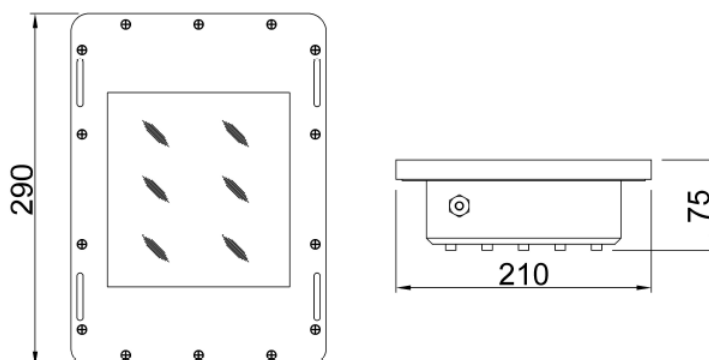
IK10

Operating Temperature:

-10°C~ 50°C



GA Drawing:



All dimensions are in mm (Tolerance: ± 5 mm)

Electrical & Photometry Parameters:

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	System Lumen Efficacy	CCT (As per ANSI)	CRI	Driver Efficiency
110V, 50Hz	22W \pm 10%	<0.231A	≥ 0.95	≥ 100 lm/W	5700K	≥ 70	$\geq 85\%$

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 5KV internal.

Application:

Railway sheds (PIT).

Mounting:

Wall mounting.

Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt. Ltd. reserves the right to make changes in the design and data and withdraw the luminaires without any prior notice.

Prepared by :

MK/NK

Industrial Luminaire :

Checked by :

AS

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Approved by :

RL

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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.