



**NORDLAND  
LIGHTING®**



Management System  
ISO 9001:2015  
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ID: 9105087029



## EZELite LED

### OVERVIEW

The Ezelite LED luminaire is designed for use in non-hazardous areas. Utilising standard LED tubes, this versatile robust IP65 / IK08 inspection light is ideal for use in haulage, walkways, conveyors, substations, underground roadways and in a

multiple of above and below surface applications. The Ezelite housing is constructed from polycarbonate and a UV stabilized clear polycarbonate lens and is supplied with a 5 amp plug and a power lead at a customer's

desired length. This high lumen fitting with a 120-degree light output can be supplied in a range of wattages for use in either 110 volt or 220 volt applications. This luminaire is typically handheld, or wall mounted using spring clips.

### APPLICATIONS



INDOOR  
AREAS



OUTDOOR  
AREAS



INDUSTRIAL  
ENVIRONMENTS



MINING AND  
SURFACE AREAS



OIL AND GAS

HAULAGE • INSPECTION • MINING

## PERFORMANCE

Model Name	Ezelite LED 2ft T8	Ezelite LED 4ft T8	Ezelite LED 5ft T8
Wattages	9W	18W	24W
Nominal Lumens	1035lm	2070lm	2766lm
Rated Voltage	220VAC	110VAC / 220VAC / DC	110VAC / 220VAC / DC
System Lumens	930lm	863lm	2484lm
System efficacy lm/W	103lm/W	103lm/W	103lm/W

## LED AND OPTICS

Optics	180° light
Expected lifetime	>30000
L70 rating	>30000 @40°C
Colour Rendering Index RA	>80
Colour Temperature	4500K

## ELECTRICAL AND OPERATING

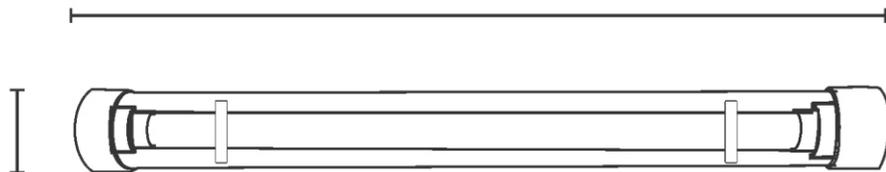
Driver	LED Constant Current
Operating temperature	-15°C to +35°C
Input voltage/Frequency	220 VAC 9W; 110 - 240 VAC / DC 18W & 24W
Power Factor	>=0.94

## PRODUCT MATERIALS AND INSTALLATION

Housing	Polycarbonate
Lens	UV stabilized smooth clear polycarbonate lens
Gasket	Rubber o-ring cemented into groove
Finish	Orange
Ingress Protection	IP65
IK Rating	IK08
Mounting Options	Power lead / Clip mounted



**DIMENSIONS**



**DIMENSIONS AND PACKAGING**

Model	Ezelite LED 2ft T8	Ezelite LED 4ft T8	Ezelite LED 5ft T8
Wattage	9W	18W	24W
Dimensions mm (LxD)	622 x 61mm	1260 x 61mm	1610 x 61mm
Weight Kg (Unit / packaged)	0,77kg	0,99kg	1,08kg

**ACCESSORIES**

Wall Mount Bracket with terry clips

**PHOTOMETRIC PERFORMANCE: - IES FILES**

Lighting Design on request we can do a lighting design for your application.

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