



**NORDLAND
LIGHTING®**



Management System
ISO 9001:2015
www.niv.com
ID #108087029



EZELite

OVERVIEW

The Ezelite Fluorescent fitting is designed for use in non-hazardous areas. Utilising standard PL and T8 fluorescent tubes, this tried and tested 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 360-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

HAULAGE • INSPECTION • SUBSTATION

PERFORMANCE

Model Name	PI9	PI18	PI36	PI55	2ft T8	4ft T8	5ft T8
Lamp Wattages	9W	18W	36W	55W	18W	36W	58W
Lamp Nominal Lumens	600lm	1200lm	2600lm	4320lm	1300lm	3250lm	4900lm
Lamp Service Life	13000hrs	13000hrs	13000hrs	13000hrs	18000hrs	18000hrs	18000hrs
Colour Rendering Index RA	>80						
Colour Temperature	Varies from 3000K to 6500K						
IES Files	Available on request						

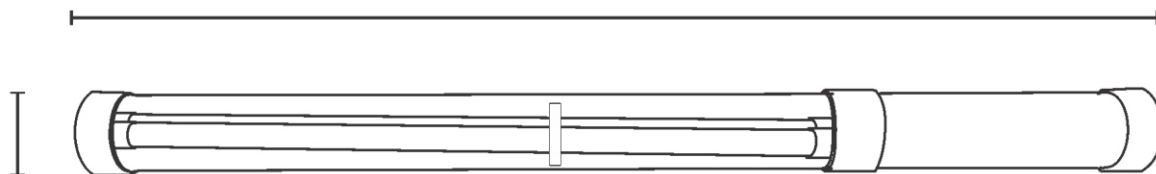
ELECTRICAL AND OPERATING

Ballast	Electronic Ballast						
Operating temperature	-20°C to +40°C						
Input voltage/Frequency	12 CDV, 24 VDC, 24 VAC, 32 VAC, 110 - 240 vac (50/60Hz)						
Voltage	PI9	PI18	PI36	PI55	2ft T8	4ft T8	5ft T8
12 VDC	X	X	X			X	
24 VDC			X			X	
24 VDC			X			X	
32 VDC		X	X			X	
110 VDC		X	X	X	X	X	X
110 VDC						X	X
220 VDC		X	X	X	X	X	X
Input Current	Require this information on a per lamp basis. Contact Nordland						
Power Factor	≥0.9						
Other options	10kV Surge protection available on special request						

PRODUCT MATERIALS AND INSTALLATION

Housing	Polycarbonate
Lens	UV stabilized smooth clear polycarbonate lens
Gasket	Rubber Silicone cemented into groove
Finish	Orange and Blue Polycarbonate optional
Ingress Protection	IP65
IK Rating	IK08
Mounting Options	Gland entry, Handheld, Special wall mount clamp
Spigot size	N/A

DIMENSIONS



DIMENSIONS AND PACKAGING

Model	PI9	PI18	PI36	PI55	2ft T8	4ft T8	5ft T8
Wattage	9W	18W	36W	55W	18W	36W	58W
Dimensions mm (LxWxH)	275mm	380mm	614mm	763mm	850mm	1450mm	1750mm
Weight Kg (Unit / packaged)	2,5kg	3,2kg	5,1kg	5,3kg	4.0kg	6,4kg	7,0kg

ACCESSORIES

Wall Mounting

Steel Reflector

PHOTOMETRIC PERFORMANCE:

As photometric data and IES files differ according to the selected optics and wattages, these are available on request

52 Fransen str, Chamdor
PO Box 2465
Noordheuwel Ext 4
1756
South Africa

T: 010 442 2809
E: sales@nordland.co.za
W: www.nordland-lighting.com

