

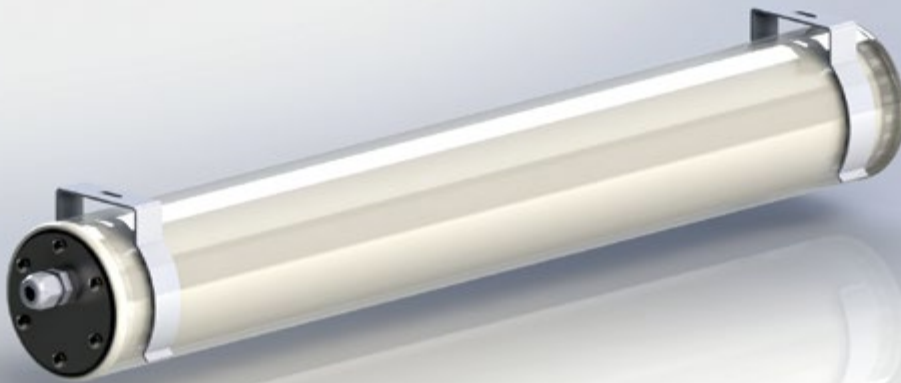


# DL-SEAL

Watertight linear LED lamp for humid work areas made of high quality non-corrosive materials

## DL-SEAL

is a linear LED lamp developed and designed to illuminate access areas to docks, stairways, passageways, and other humid work areas.



## PRODUCT CHARACTERISTICS

DL-SEAL is made of high quality non-corrosive materials - PMMA, ABS, polycarbonate, and stainless steel thus meeting the IP66, IP67 and IK10 protection requirements.

The lamp is watertight and designed to operate in areas exposed to humidity due to its highly resilient construction, resistant to corrosion and water jets.

It has a cylindrical form - 650mm in length and 90mm in diameter with a cable entry in one end. It is fastened with two spring clips which are easily snapped onto the two ends of the tube.

The lamp can be fixed in any position on metal walls or ceilings with screws or with magnetic holders, each holding up to 5kg of pulling force.





DL-SEAL suspended on adjustable cables



DL-SEAL suspended on a chain

## DL-SEAL mounting options

Adjust the height of the lamp simply by using two chains.

By rotating the tube it is possible to direct the light beam in any desired direction.

DL-SEAL with magnetic holders

## DL-SEAL linear LED is available in two versions:

> **Standard model**  
with lumen output of 2700lm and max. power consumption of 24W.

> **Emergency light model**  
performs as standard model, but in the event of power failure it switches to emergency mode.

### Electrical Characteristics

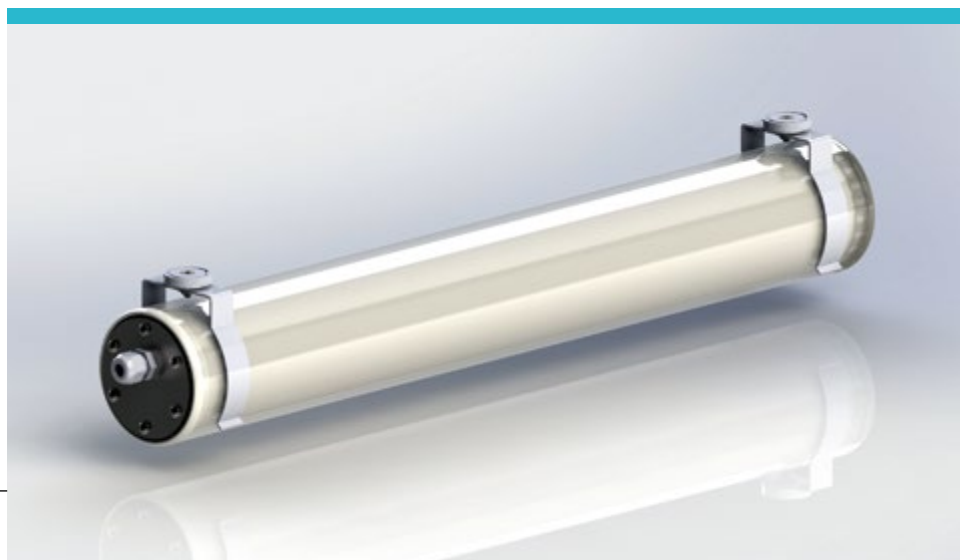
Operating Voltage	230VAC / 110VAC 50-60Hz
Total Power Consumption	~24W (~4W in emergency mode)
Power Factor	≥ 0,9 at 230VAC / 0,98 at 110VAC
Total Harmonic Distortion	Ithd ~13% at 230VAC / 8% at 110VAC
Operating Temperature	-20°C to +50°C

### Light Characteristics

Initial Total Lumens	~2700lm (~450lm in emergency mode)
Emergency light	1.5h autonomy, 8h charging time, NiCad battery
CCT (Correlated Colour Temperature)	5500K
CRI (Colour Rendering Index)	~80
Illumination angle	120°

### Protection, Construction, Dimensions

IP Rating & Protection	IP66/x7, IK10
Luminary Protective Cover	Polycarbonate tube 3mm
Luminary body	PMMA diffusor, ABS sides, stainless steel cover with gland
Fixture Weight	2.1kg, 2.5kg with emergency light option
Dimensions	Length 650mm, Diameter 90mm



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