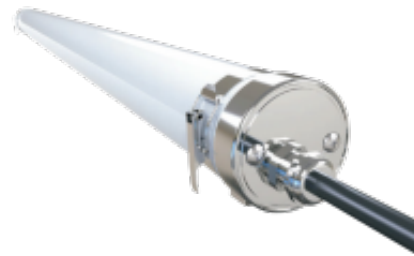


## Proteus

The Proteus LED is a linear luminaire which is available in lengths of 600mm, 1200mm & 1500mm. The luminaire body and lens are constructed from polycarbonate which houses the LED board giving a beam angle of 120°. The polycarbonate lens is retained via stainless steel clips to ensure an IP69 rated seal. The luminaire has an impact rating of IK10 & the operating temperature for standard fittings is between -20°C to +40°C.

- IP69 rated
- 600/1200/1500mm modules
- 5 year warranty
- 50,000 hours
- Mercury free, No UV or IR
- Instant start and flicker free
- Rated IK10



### General

<b>Dimensions</b>	20W - 600mm Length x 75mm Diam 36W - 1200mm Length x 75mm Diam 45W - 1500mm Length x 75mm Diam
<b>Installation</b>	Ceiling Surface Ceiling Suspended
<b>Voltage</b>	100-240Vac 50/60Hz
<b>Certification</b>	SAA, CE, UL, DLC, TUV-GS, ROHS
<b>Warranty</b>	5 Years

### Performance

<b>Colour Rendering</b>	Ra>80
<b>Longevity</b>	50,000 hours
<b>System Power</b>	20 W 36 W 45 W
<b>Exit Lumens</b>	2200-2600 lm 4000-4700 lm 5000-5900 lm
<b>Efficiency</b>	110 - 130 lm/cW
<b>Compliance</b>	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating
<b>IK Rating</b>	IK10

Available options

Wattage	20W (600mm Module), 36W (1200mm Module), 45W (1500mm Module)
Colour Temperature	3000K, 4000K, 5000K
Mounting Option	Surface, Suspended
Dimming	Fixed Output, 1-10v Dimming, DALI Dimming, Switch Dimming
Emergency	Not required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test, Central Battery System

Product Code: PRS