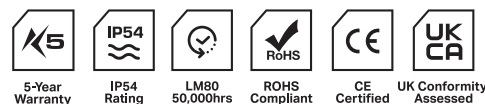


# Proteus S1

Linear LED



## Applications

- Furniture
- Shelving

## Benefits

- Various Colour Temperatures
- Homogeneous appearance
- Multiple lengths available up to 1990mm
- Dimmable
- Remote gear
- 5yr Warranty

## Features

- 13mm x 13mm slim corner profile
- 2700K - 3000K - 4000K
- 9.6W & 4.8W
- 90 CRI
- Black, grey & silver anodising
- 240 Leds per mtr
- Surface mounted
- IP54

## Technical Information

<b>Power (W/m)</b>	4.8	9.6
<b>Lumen Output (lm/m)</b> based on 4000K 90CRI	309	600
<b>Input</b>	24V	
<b>CCT</b>	2700K • 3000K • 4000K	
<b>CRI</b>	>90	
<b>Binning</b>	3 Step MacAdam Ellipse	
<b>Control</b>	Switched • 0-10V • DALI • Phase • DMX • Bluetooth Casambi	
<b>Beam angles</b>	120°	
<b>Lifetime (LM80)</b>	50,000hrs @25°C	
<b>Operating Temp</b>	-25°C to 55°C	
<b>IP Rating</b>	IP54	
<b>Diffuser</b>	Opal Silicone	
<b>Finish</b>	Silver • Black • Grey	
<b>Mounting</b>	Surface	
<b>Increment Cutting</b>	50mm (4.8W) • 25mm (9.6W)	
<b>Max Series Connection</b>	5000mm	

## Product Code

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### PRO - S1 - 1 - 2 - 3 - 4 - 5 - 6

Create your product code by choosing your specification from the product areas.

Final example codes are shown below.

*Example Codes*

**PRO-S1-9.6-930-O-54-B-XXXX**

**PRO-S1-4.8-927-O-54-S-XXXX**

#### 1 Power

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9.6W	<b>9.6</b>	4.8W	<b>4.8</b>
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#### 2 Mounting

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>90CRI - 2700K	<b>927</b>
>90CRI - 3000K	<b>930</b>
>90CRI - 4000K	<b>940</b>

#### 3 Diffuser

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Opal	<b>O</b>
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#### 4 IP Rating

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IP54	<b>54</b>
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#### 5 Finish

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Black	<b>B</b>
Grey	<b>G</b>
Silver	<b>S</b>

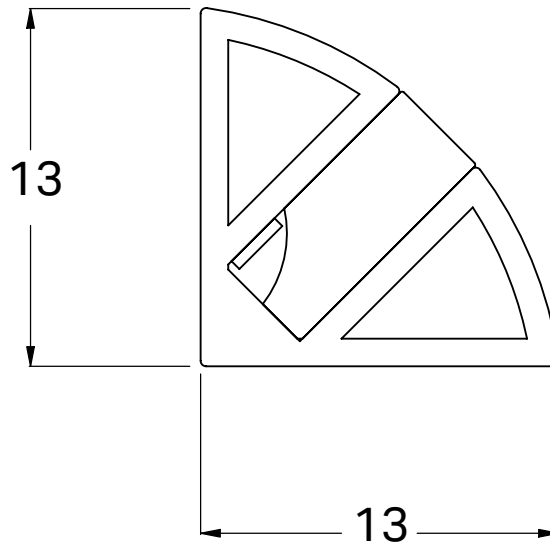
#### 6 Length

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TBC	<b>XXXX</b>
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## Specification Drawings

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Fittings are provided with end 1mtr cable entry as standard

Complies with EN60598-1 and pertinent regulations

Specifications are subject to change without prior notice. Please refer to our website for most up to date version.



**Contact our sales team for further assistance**

0113 263 9039

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[kempslighting.com](http://kempslighting.com)