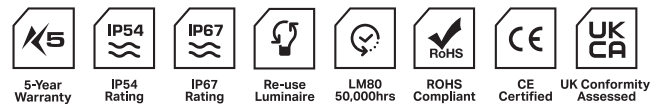


Proteus D

Linear LED



Applications

- Furniture
- Handrail
- Cove

Benefits

- Various colour temperatures available
- Multiple lengths from 50mm - 2000mm
- Various lumen outputs
- Dimmable
- Colour rendering options
- Maintainable
- Internal or external applications

Features

- 2200K - 4000K
- 40mm cut increments
- 4.8W - 9.6W
- Switched - 0-10V - DALI - Phase - DMX - Bluetooth
- 80 & 90 CRI
- 5yr Warranty
- 120° Beam angle
- Re-use luminaire
- IP54 & IP67

Technical Information

	Low	High
Power (W/m)	4.8	9.6
Lumen Output (lm/m) based on 4000K	415	814
Efficacy (lm/W) based on 4000K Opal	86	85
Input	24V	
CCT	2200K • 2500K • 2700K • 3000K • 4000K	
CRI	>80 • >90	
LED Chip	Nichia	
Binning	3 Step MacAdam Ellipse	
Control	Switched • 0-10V • DALI • Phase • DMX • Bluetooth Casambi	
Beam angles	120°	
Lifetime (LM80)	50,000hrs @25°C	
Operating Temp	-25°C to 55°C	
IP Rating	IP54 • IP67	
Diffuser	Opal	
Finish	Silver Anodised Aluminium	
Mounting	Fixed or Adjustable	
Multiple lengths available	50mm - 2000mm	

Product Code

PRO - D - 1 - 2 - 3 - 4 - 5

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

Final example codes are shown below.

Example Codes

PRO-D-9.6-822-54-F-XXXX
PRO-D-4.8-930-67-A-XXXX

*2200K & 2500K not available in IP67

** Tolerances in CCT with IP67 products can occur due to manufacturing process

1 Power

9.6W	9.6	4.8W	4.8
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2 CCT

>80CRI - 2200K*	822	>90CRI - 2200K*	922
>80CRI - 2500K*	825	>90CRI - 2500K*	925
>80CRI - 2700K	827	>90CRI - 2700K	927
>80CRI - 3000K	830	>90CRI - 3000K	930
>80CRI - 4000K	840	>90CRI - 4000K	940

3 IP Rating

IP54	54
IP67**	67

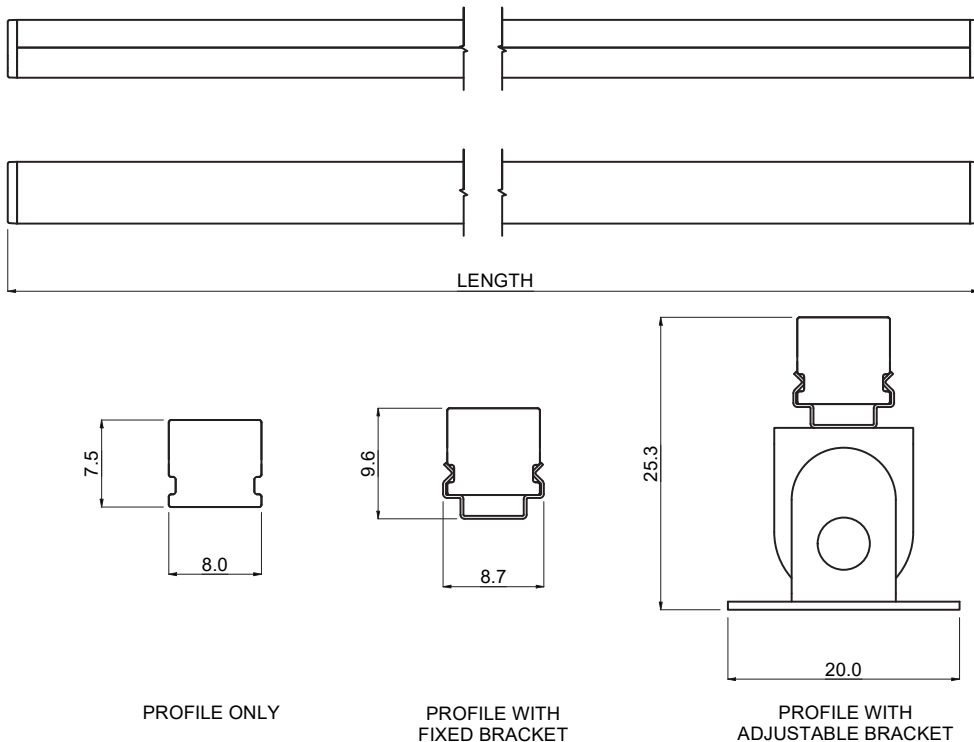
5 Length

XXXXmm	XXXX
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4 Mounting

Fixed	F
Adjustable	A

Specification Drawings



Fittings are provided with end cable entry as standard. Extension cable with female socket connector can be purchased separately with the below product code(s).

2 core IP54 5000mm Proteus female extension lead - **CA006**

2 core IP67 10000mm Proteus female extension lead - **CA040**

PRO-D-0922

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

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