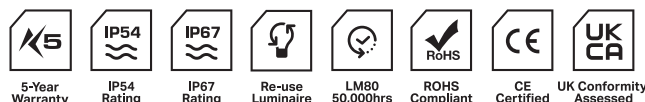


Proteus D

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

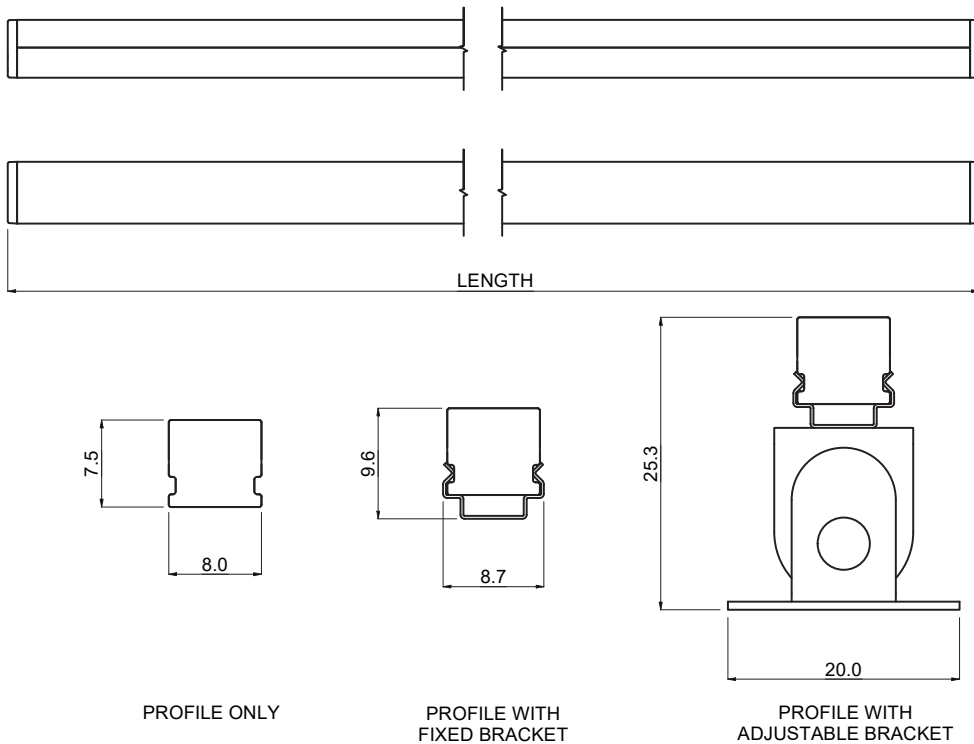
5 Length

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

0113 263 9039

sales@kempslighting.com

kempslighting.com