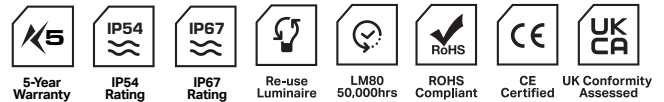# Proteus BXL - RGBW

RGBW Colour Changing Linear LED

Applications

- Furniture
- Handrail
- Decorative

Benefits

- Clear or Opal diffuser options
- Multiple lengths from 189mm - 2858mm
- Internal applications
- Maintainable

Features

- RGBW
- 19.2W per mtr
- 80 CRI
- 120° Beam angle
- IP54 - IP67
- 167mm cut increments
- DALI - DMX - Bluetooth
- 5yr Warranty
- Re-use luminaire

Technical Information

Power (W/m)	19.2 (all 4 colours @100%)
Lumen Output (lm/m)	Red 78 • Green 226 • Blue 48 • White 882
Input	24V
Colour	RGBW
CRI	80
LED Chip	Luxeon
Binning	3 Step MacAdam Elipse
Control	DALI • DMX • Bluetooth
Beam angle	120°
Lifetime (LM80)	50,000hrs @25°C
Operating Temp	-25°C to 55°C
IP Rating	IP54 • IP67
Diffuser	Opal • Clear
Mounting	Fixed • Spring
Multiple lengths available	189mm - 2858mm

Product Code

PRO - BXL - RGBW - ❶ - ❷ - ❸ - ❹ - ❺ - ❻

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

Final example codes are shown below.

Example Codes

PRO-BXL-RGBW-19.2-C-67-F-R-XXXX
PRO-BXL-RGBW-19.2-O-54-F-F-XXXX

❶ Power	
19.2W	**19.2**

❷ Diffuser	
Clear 120°	**C**
Opal	**O**

❸ IP Rating	
IP54	**54**
IP67	**67**

❹ Mounting	
Fixed	**F**
Spring	**S**

❺ End Cap	
Flat	**F**
Round	**R**

❻ Length	
XXXXmm	**XXXX**

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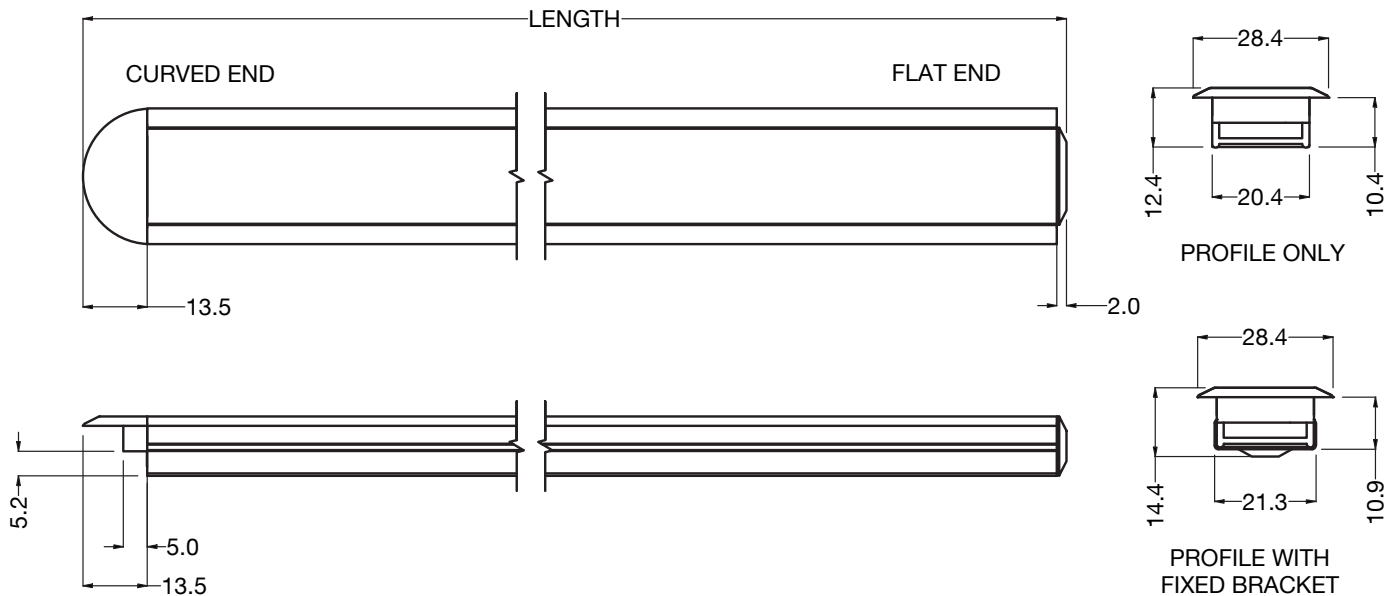
Fittings are provided with end cable entry as standard. Extension cable with female socket connector can be purchased separately with the below product code(s).

5 core M12 Female extension lead 10000mm - **CA043**

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   kempsarchitecturallighting.com