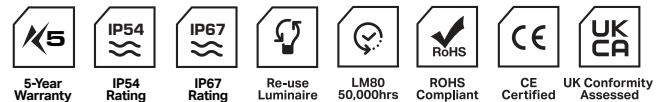


Proteus R - RGBW

RGBW Colour Changing Linear LED



Applications

- Furniture
- Handrail
- Decorative
- Cove

Benefits

- Clear or Opal diffuser options
- Multiple lengths from 125mm - 2925mm
- Internal applications
- Maintainable

Features

- RGBW
- 19.2W per mtr
- 80 CRI
- 120° or 12° Beam angle
- IP54 - IP67
- 100mm 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 (3000K)
CRI	80
LED Chip	Nichia
Binning	3 Step MacAdam Ellipse
Control	DALI • DMX • Bluetooth
Beam angle	120° • 12°
Lifetime (LM80)	50,000hrs @25°C
Operating Temp	-25°C to 55°C
IP Rating	IP54 • IP67
Diffuser	Opal • Clear
Mounting	Fixed • Adjustable
Multiple lengths available	125mm - 2925mm

Product Code

PRO - R - RGBW - 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-R-RGBW-19.2-C-54-F-XXXX

PRO-R-RGBW-19.2-O-67-A-XXXX

1 Power

19.2W

19.2

3 IP Rating

IP54

54

IP67

67

2 Diffuser

Clear 120°

C

Opal

O

Clear 12°

C1

4 Mounting

Fixed

F

Adjustable

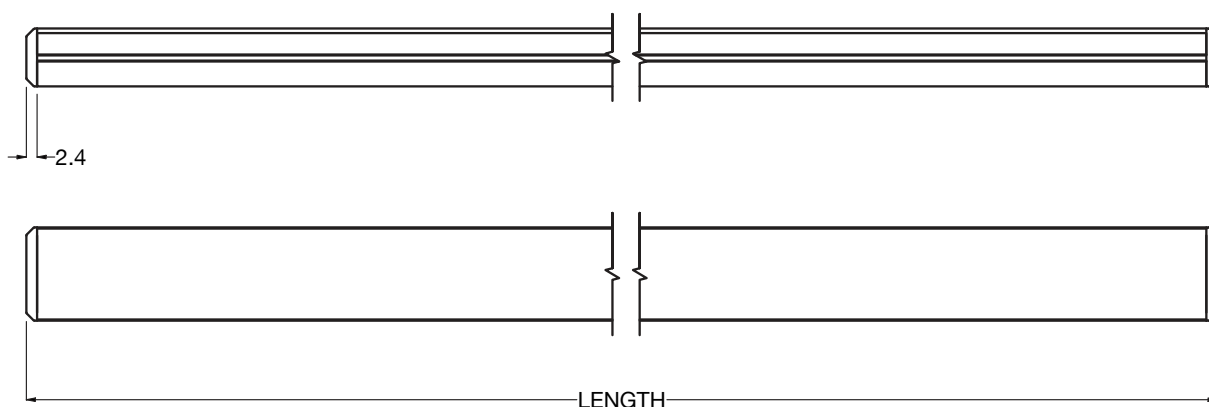
A

6 Length

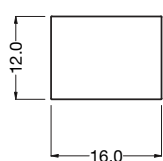
XXXXmm

XXXX

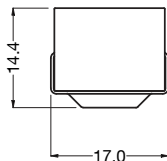
Specification Drawings



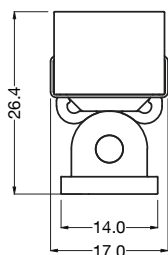
FLAT DIFFUSER



PROFILE ONLY

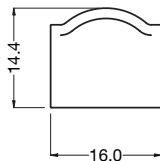


PROFILE WITH
FIXED BRACKET

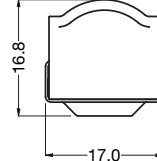


PROFILE WITH
ADJUSTABLE BRACKET

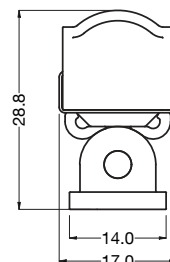
C1 OPTIC



PROFILE ONLY



PROFILE WITH
FIXED BRACKET



PROFILE WITH
ADJUSTABLE BRACKET

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**

PRO-R-RGBW-0822

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