

# **Proteus RXL**

Linear LED















CE UK Conformit

## **Applications**

- Cove
- Furniture
- Handrail

- Planters
- Facade

#### **Benefits**

- Various colour temperatures available
- Various lumen outputs
- · Colour rendering options
- Clear or Opal diffuser
- Internal or external applications
- Multiple lengths from 72mm -2975mm
- Dimmable
- Maintainable

#### **Features**

- 2200K 5700K
- 17W 11W -7W
- 80 & 90 CRI
- 120° Beam angle
- IP54 & IP67

- 50mm cut increments
- Switched 0-10V DALI -Phase - DMX - Bluetooth
- 5yr Warranty
- · Re-use luminaire

#### **Technical Information**

	Low	Medium	High	
Power (W/m)	7	11	17	
Lumen Output (Im/m)				
Clear Diffuser	800	1460	2282	
Opal Diffuser	480	876	1369	
Efficacy (lm/W) based on 4000K Clear	114	133	134	
Efficacy (lm/W) based on 4000K Opal	69	80	81	
Input (V)	24			
сст	2200K • 2400K • 2700K • 3000K • 3500K • 4000K • 5000K • 5700K			
CRI	>80 • >90			
LED Chip	Luxeon			
Binning	3 Step MacAdam Elipse			
Control	Switched • 0-10V • DALI • Phase • DMX • Bluetooth			
Beam angle	120°			
Lifetime (LM80)	50,000	hrs @25°C		
Operating Temp	-25°C t	o 55°C		
IP Rating	IP54 • IP67			
Diffuser	Opal •	Clear		
Finish	Silver Anodised Aluminium			
Mounting	Fixed or Adjustable			
Lengths	72mm	- 2977mm		

## PRO-RXL-11-2-3-4-5-6

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

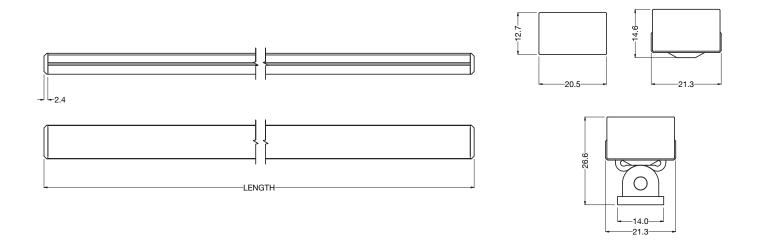
Final example codes are shown to the right.

Exam	nle	e Co	าป	es
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PRO-RXL-17-827-C-54-F-XXXX PRO-RXL-7-840-O-67-A-XXXX

1 Power			3 Diffuser		5 Mounting			
17W	17	7W	7	Clear 120°	С	Fixed	F	
11W	11			Opal	0	Adjustable	Α	
2 CCT				4 IP Rating		6 Length		
>80CRI - *2200K	822	>90CRI - *2400K	924	IP54	54	XXXXmm	XXXX	
>80CRI - *2400K	824	>90CRI - 2700K	927	IP67**	67			
>80CRI - 2700K	827	>90CRI - 3000K	930					
>80CRI - 3000K	830	>90CRI - 3500K	935					
>80CRI - 3500K	835	>90CRI - 4000K	940	*2200K & 2400K not available in in IP67				
>80CRI - 4000K	840	>90CRI - 5000K	950					
>80CRI - 5000K	850	>90CRI - 5700K	957	** Tolerances in CCT with IP67 products can occur due to manufacturing process				
>80CRI - 5700K	857							

### **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-RXL-0222

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.





