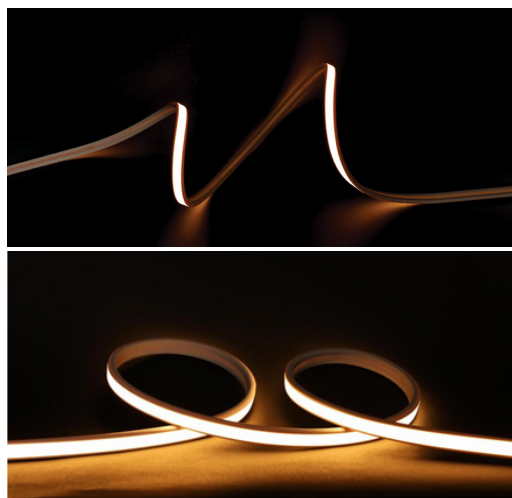
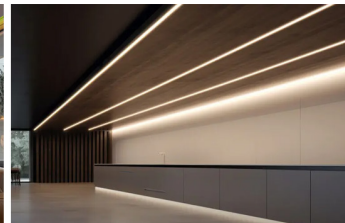
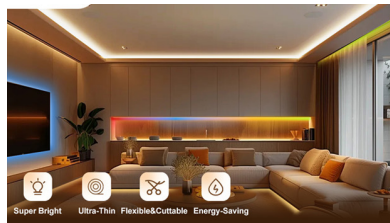




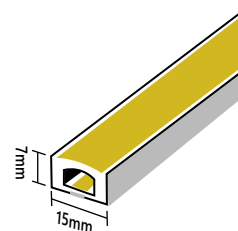
PREMO LED LINEAR LIGHT

LED Linear lighting is simply the use of many 'Light-emitting diodes' packaged together in a long, narrow housing to create a strip of light. This simple concept revolutionised the way we light spaces, if looks are important to you, then LED Linear has a pretty strong offering. It provides a massive amount of versatility for creating unique and eye-catching designs. LED Linear lights offer a large range of colour temperatures, which affect the way the eye interprets the light.



PRODUCT ADVANTAGES AND FEATURES

- ◆ Modified PVC housing, more flexible
- ◆ Excellent performance in tensile strength and twisty strength
- ◆ Excellent weather resistance and UV resistance
- ◆ Surface mounted and Recessed mounted installation for options



Products parameter

Product Name : PREMO LED LINEAR LIGHT	
Electric Data	Model Number : R841711
	Power : 11W/Mtr
	Chip Qty : 480pcs/Mtr
	Input : AC 220~240V
	Dimmable : Yes
	Cutting Unit : 0.5M
	Driver Options : On/Off /0-10V / Dali / Zigbee / Triac Dimmer
Photometric Specifications	LED : SMD 2835
	Lumens : 750lm/Mtr
	Colour Temperture : 3000k-4000k-6500k
	Colour Rendering Index : CRI>80
	SDCM (Color Tolerance) <5
	Beam angle : 120°
	Temperature range : -20+55° C
	Housing material : PVC Anti UV
	PCB Width : 12mm
	Protection class : IP65 (Waterproof)
	Life time : 30000Hrs
	Package : 50Mtr -Maximum Length
	Size in mm : W15xH07mm



Beam Angle 120°



5 Years Warranty



Solvents Resistant



50 Mtr Roll



480 LED/M



AC 220V



Flame Resistant



UV Resistant



IK08 Protection



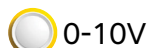
Plastic Clips



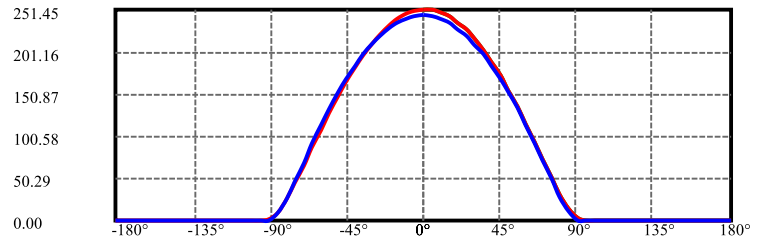
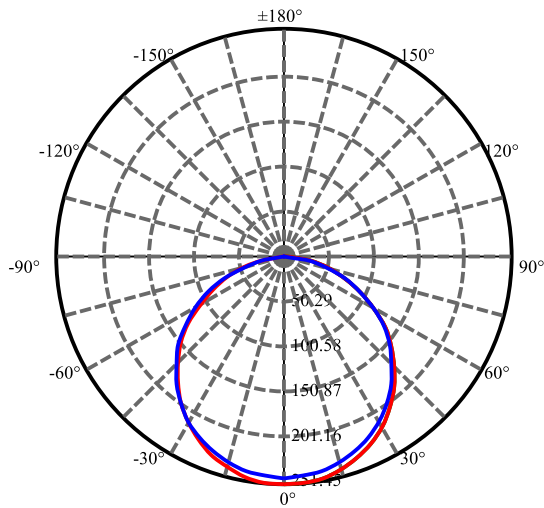
End Cap



Front Connector

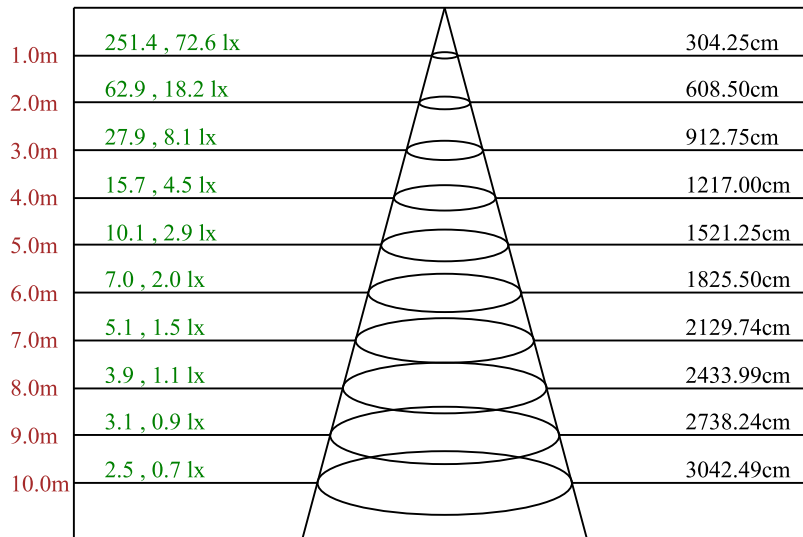


Light Distribution Curve [Unit:cd]



C0(Max): —
 C0/C180: —
 C90/C270: —
 Field angle(10%Imax):C0/180Left:80.3 Right:81.8
 :C90/270Left:80.7 Right:81.1
 Beam Angle(50%Imax):C0/180Left:55.6 Right:57.5
 :C90/270Left:57.8 Right:58.0

Lux distance Curve



Max , Ave Beam angle of C0 plane 113.36

Equipment: GMS-3000H
Temperature(°C): 25.0

Date: 2025-5-28
Humidity(%): 55.0%

Operator: 002
Distance(m): 14.79

