

FLEXIBLE LINEAR LIGHT FABIO

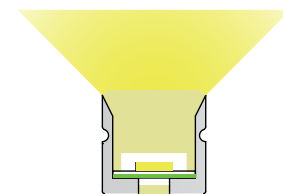
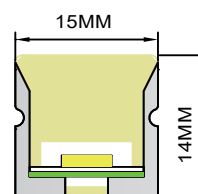


LED Linear lighting is simply the use of many 'Light-emitting diodes' packaged together in a long, narrow housing to create a strip of light. This simple concept revolutionised the way we light spaces, if looks are important to you, then LED Linear has a pretty strong offering. It provides a massive 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 with side bend.
- ◆ 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 :	FLEXIBLE LINEAR LIGHT FABIO
Electric Data	Model Number :	R841808
	Power :	8.5W/Mtr
	Chip Qty :	120pcs/Mtr
	Input :	AC 220~240V
	Dimmable :	Yes
	Cutting Unit :	0.5M
Photometric Specifications	Driver Options :	On/Off /0-10V /Dali /Zigbee / Triac Dimmer
	LED :	SMD 2835
	Lumens :	350lm/Mtr
	Colour Temperture :	2700k-3000k-4000k-6500k
	Colour Rendering Index :	CRI>80
	SDCM (Color Tolerance)	<5
	Beam angle :	120°
	Temperature range :	-20+55 °C
	Housing material :	Modified PVC Anti UV
	PCB Width :	8mm
	Protection class :	IP65 (Waterproof)
	Life time :	30000Hrs
	Package :	50Mtr -Maximum Length
	Size in mm :	W15xH14mm



Beam Angle
120°



5 Years
Warranty



Solvents
Resistant



50 Mtr Roll



120 LED/M



AC 220V



Flame
Resistant



UV
Resistant



IK08
Protection



Aluminum
Clips



Aluminum
Profile



Front
Connector



End
Cap



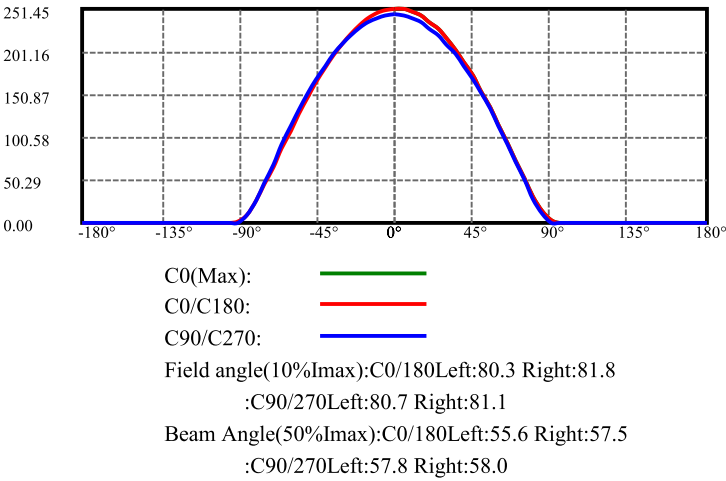
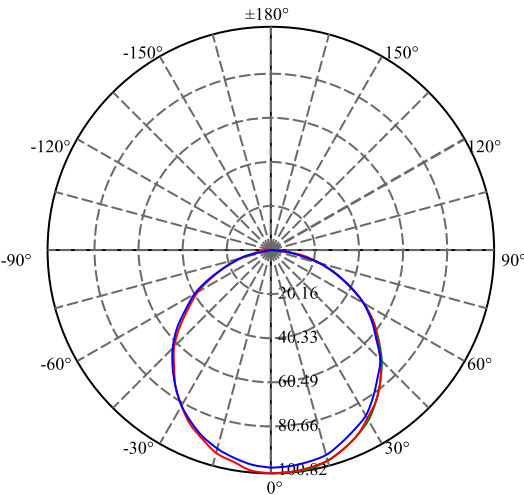
Middle
Connector



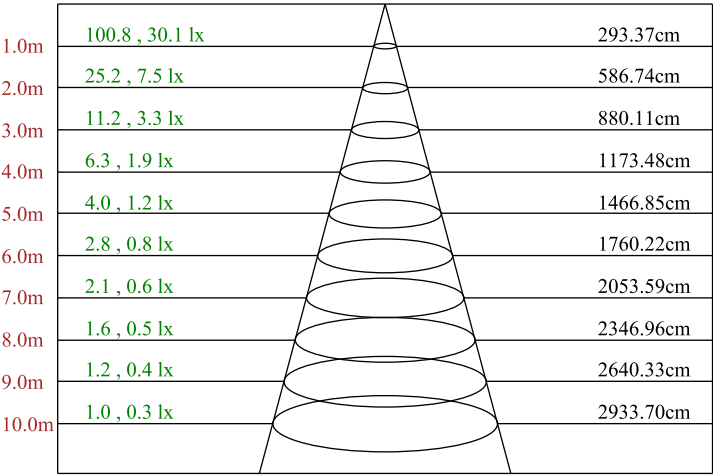
Pin



Light Distribution Curve [Unit:cd]



Lux distance Curve



Max , Ave Beam angle of C15 plane 111.43

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

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

Operator: 002
Distance(m): 14.79