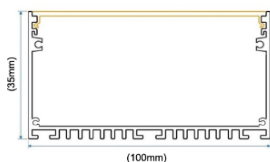


## LINE 100



### Accessories:

Surface Mounted Clip



Suspension Kit



Trimless Clip



### Features:

LINE 100 High Quality Bendable Aluminum using the highest standard 6063-T6 aluminum stronger than 6063-T5, and deep anodizing (more than 12µm) of profile protects the aluminum against corrosion, extends durability.

Lighting fixtures can be connected into linear and polygonal lighting lines.

Lens Options: PMMA Matt Diffuser / Micro Prismatic Lens / Prism Lens + Optics Diffusion. sheet, all diffusers and lens are UV stabilized, no inclusions or scratches on the surface.

Standard Length: 570 mm / 1120 mm / 1480 mm / 1750 mm / 2100mm

Other lengths can be customized as per design.

### Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.

Wattage: 10-60W

Efficacy: 110lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: Linear Rigid Module

Diffuser: Opal PC/Frosted

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C

(L80/B10)

### Fields of Application:

Retail

Education

Galleries hotels

Living spaces

### Installation Method:

Surface/Suspended/Trimless

Wattage(W)/M :	10	20	30	40	50	60
Finish :	White(W)	Black(B)	Silver(S)	Customized(C)		
Kelvin* :	2700K	3000K	3500K	4000K	5700K	
Beam Angle :	120°					
CRI :	80+	90+				
Driver :	ON/OFF	0/1-10V	DALI			

\*Special Color & Finish on request

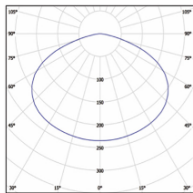
### Product Code (9741003560):

Wattage/M	Lumens(LM)	Dimension(W x H) mm	Length(L) mm
10	1200LM	100x 35	990
20	2400LM	100x 35	1200
30	3600LM	100x 35	1480
40	4800LM	100x 35	1970
50	6000LM	100x 35	2110
60	7200LM	100x 35	2180

\*Luminous flux value is calculated for 4000K & CRI>80.

\*Above mentioned wattages can be customized according to designed requirement.

## Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 9741003560 27K 120D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	120D - 120°	8->80	1 - ON/OFF	W-White
30K - 3000K		9->90	2 - 0/1-10V	B-Black
35K - 3500K			3 - DALI	S-Silver
40K - 4000K				C-Customized
57K - 5700K				

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of 25°C