



Nano Slim Linear Light

2ft, 18W

Applications:

Residential and Commercial Applications.

- Unique thermal management system with an aluminium body allowing for the aesthetic look of a single tube in an open channel fixture.

- Ultra Slim design coupled with an effective lumen output of up to 95lm/W.

- Back entry extra length cable, for a quick, neat and efficient installation.

- Durable LED Linear with a built in 1kV Surge Protection.

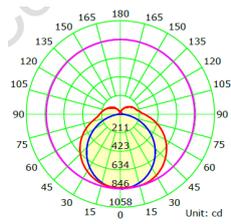
- Can be suspended up to 2m with our optional suspension kit.

- High Power factor > 0.9

- Environmentally friendly containing no mercury, lead or other harmful substances.

Product Performance	
Wattage	18W
Colour Temperature & Stock Code	6000K - LL404 3000K - LL405 4000K - LL406
Operating Temperature	-20~45°C
Life Span/ LB Rating	L80B10@25000Hrs
IP Rating	IP33 Indoor
LED Driver Brand	PioLED High Spec Driver
Beam Angle	132°
Input Voltage	185V-265V
Surge Protection	1kV
Power Factor	>0.9
CRI	>80
Lumen Output	1710
Lumen Efficiency	>95lm/W
LED Chips	Sanan 2835
LED Chips Qty	60
Dimmable	No
Dimmable Range	-
(Dali/Trailing/Leading)	-
Physical Characteristics	
Weight (g)	170
Housing Material	Pure Aluminium
Product Dimensions (mm)	595*30*38mm
Cable Length	1m
Mounting Option	Mounting Clips
Bracket Material	PC
Bolts and Screws	304 Stainless steel

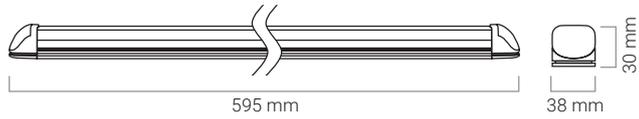
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing



Technical Parameters

Input Current	86mA
Output Voltage	90V
Humidity	20-70%
Frequency	50-60hz
In Rush Current	<1A
Output Current	190mA
THD	≤20%
TA & TC	TA= -10~40 °C/TC=70°C
IES (Yes or No)	Yes

Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, EMC, IEC60598

Accessories

Optional accessories	2M hanging strip for Linear light - LL099
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Packaging info

Storage Temp	-40~+80°C
Carton Size (mm)	655*24*21mm
QTY/CTN	25
Net Weight	4,25
Gross Weight	5,75