



# Nano Slim Linear Light

4ft, 36W

## 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.

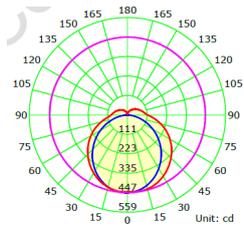
- Can be suspended up to 2m with our optional suspension kit.

- High Power factor > 0.9

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

Product Performance	
<b>Wattage</b>	36W
<b>Colour Temperature &amp; Stock Code</b>	6000K - <b>LL407</b>   3000K - <b>LL408</b> 4000K - <b>LL409</b>
<b>Operating Temperature</b>	-20~45°C
<b>Life Span/ LB Rating</b>	L80B10@25000Hrs
<b>IP Rating</b>	IP33 Indoor
<b>LED Driver Brand</b>	PioLED High Spec Driver
<b>Beam Angle</b>	132°
<b>Input Voltage</b>	185V-265V
<b>Surge Protection</b>	1kV
<b>Power Factor</b>	>0.9
<b>CRI</b>	>80
<b>Lumen Output</b>	3420
<b>Lumen Efficiency</b>	>95lm/W
<b>LED Chips</b>	Sanan 2835
<b>LED Chips Qty</b>	120
<b>Dimmable</b>	No
<b>Dimmable Range</b>	-
<b>(Dali/Trailing/Leading)</b>	-
Physical Characteristics	
<b>Weight (g)</b>	305
<b>Housing Material</b>	Pure Aluminium
<b>Product Dimensions (mm)</b>	1205*30*38.5mm
<b>Cable Length</b>	1m
<b>Mounting Option</b>	Mounting Clips
<b>Bracket Material</b>	PC
<b>Bolts and Screws</b>	304 Stainless steel

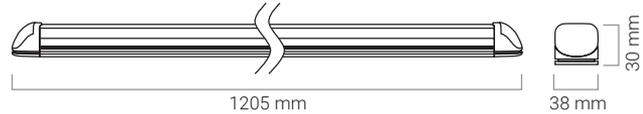
## Luminous Intensity Distribution Diagram



## Packaging



## Dimension Drawing



## Technical Parameters

<b>Input Current</b>	173mA
<b>Output Voltage</b>	120V
<b>Humidity</b>	20-70%
<b>Frequency</b>	50-60hz
<b>In Rush Current</b>	<1A
<b>Output Current</b>	280mA
<b>THD</b>	≤20%
<b>TA &amp; TC</b>	TA= -10~40 °C/TC=70°C
<b>IES (Yes or No)</b>	Yes

## Regulatory Qualifications

<b>Class Rating</b>	Class I
<b>Energy Efficiency</b>	A
<b>Certification</b>	CE, EMC, IEC60598

## Accessories

<b>Optional accessories</b>	2M hanging strip for Linear light - <b>LL099</b>
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## Packaging info

<b>Storage Temp</b>	-40~+80°C
<b>Carton Size (mm)</b>	1265*255*215mm
<b>QTY/CTN</b>	25
<b>Net Weight</b>	4,25
<b>Gross Weight</b>	5,75