



# KUDA Linkable Linear Batten

18/36W | 4ft

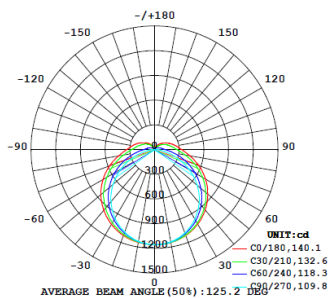
## Applications:

Residential and Commercial Applications.

- IP65 LED Linear Luminaire, designed to withstand harsh environments with protection against dust & water ingress.
- Wattage & 3CCT Selectable Linear Light. Seamless select from wattages of 18W/36W on the 4ft or between 25W/50W on the 5ft as well as colour temperatures of 3000K/4000K or 6000K.
- Linkable LED Linear Light Solution for quick & hassle free installations. The 4ft can be linked with up to 10pcs, whilst the 5ft can be linked with 7 pieces, wired in series.
- The Kuda Utilizes energy-efficient long lasting High Lumen Sanan SMD LED chips delivering an effective 120lm/w.
- Excellent Thermal system, allowing for rapid heat dissipation. The luminaire is also designed to operate in a range of 20°- 40°C.

Product Performance	
<b>Wattage</b>	18/36W
<b>Colour Temperature &amp; Stock Code</b>	3CCT(3000K/4000K/6000K) White - <b>LL908</b> 3CCT(3000K/4000K/6000K) Black - <b>LL910</b>
<b>Operating Temperature</b>	-20~40°C
<b>Life Span/ LB Rating</b>	50000hrs
<b>IP Rating</b>	IP65
<b>LED Driver Brand</b>	High Spec PioLED Driver
<b>Beam Angle</b>	120°
<b>Impact Protection Grade</b>	-
<b>Input Voltage</b>	190-277V
<b>Surge Protection</b>	1.5kV
<b>Power Factor</b>	>0.9
<b>CRI</b>	>80
<b>Lumen Output</b>	36W = 4320lm   18W = 2160lm
<b>Lumen Efficiency</b>	120lm/W
<b>LED Chips</b>	2835 SMD
<b>LED Chips Qty</b>	304
<b>Dimmable</b>	Non-Dimmable
Physical Characteristics	
<b>Weight (kg)</b>	1.08
<b>Housing Material</b>	PC
<b>Product Dimensions (mm)</b>	1200*58*62
<b>Cable Length</b>	-
<b>Mounting Option</b>	-
<b>Bracket Material</b>	-
<b>Bolts and Screws</b>	Galvanized iron

## Luminous Intensity Distribution Diagram



## Packaging



## Dimension Drawing



## Technical Parameters

<b>Input Current</b>	180A
<b>Output Voltage</b>	114V
<b>Flicker Free (Y/N)</b>	Yes
<b>Humidity</b>	0-90%
<b>Frequency</b>	<5%
<b>In Rush Current</b>	24.6A
<b>Output Current</b>	300mA
<b>THD</b>	<20%
<b>TA &amp; TC</b>	TA=25°C/TC=85°C
<b>IES (Yes or No)</b>	Yes
<b>Regulatory Qualifications</b>	
<b>Class Rating</b>	Class I
<b>Energy Efficiency</b>	A
<b>Certification</b>	CE, EMC, IEC60598, ErP
<b>Accessories</b>	
<b>Optional accessories</b>	-
<b>Packaging info</b>	
<b>Storage Temp</b>	-40~+80°C
<b>Carton Size (mm)</b>	130.5*21*29.2
<b>QTY/CTN</b>	12
<b>Net Weight</b>	12,4
<b>Gross Weight</b>	12,9