

Slim Linear Light

5ft, 45W

Applications:

Residential and Commercial Applications.

- High quality Coastal Grade PC body preventing rust and corrosion.
- Internal Aluminium providing as an optimal heat sink.
- Ultra Slim design with a total height of 22mm.
- Opal diffuser allowing for a uniform light output with minimal glare.
- Equivalent to 2 x fluorescent tubes in a vapour proof fitting.
- Operating temperature: -20°C to 45°C.
- Highly efficient SMD LED Chips with an effective lumen output of up to 90lm/W.
- 120° Wide Beam Angle increasing surface area coverage.
- Complete with extra length cable allowing for quick and easy installations.
- High Power factor luminaire >0.9.
- Can be suspended by up to 2m with our optional suspension kit.

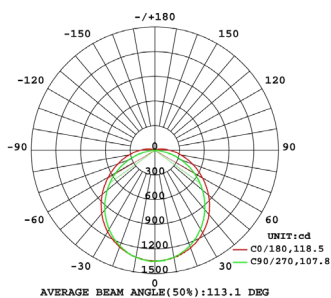
Product Performance

Wattage	45W
Colour Temperature & Stock	6000K - LL610 4000K - LL612
Operating Temperature	-20~45°C
Life Span/ LB Rating	L80B10@25000Hrs
IP Rating	IP65
LED Driver Brand	PioLED High Spec Driver
Beam Angle	120°
Impact Protection Grade	IK05
Input Voltage	185V-277V
Surge Protection	1kV
Power Factor	0.9
CRI	>83
Lumen Output	4000
Lumen Efficiency	90lm/W
LED Chips	Sanan
LED Chips Qty	192
Dimmable	No
Dimmable Range	-
(Dali/Trailing/Leading)	-

Physical Characteristics

Weight (g)	422
Housing Material	PC and Internal Aluminium
Product Dimensions (mm)	L1500*W75*H23
Cable Length	80cm
Mounting Option	Clips
Bracket Material	SS
Bolts and Screws	3pcs each

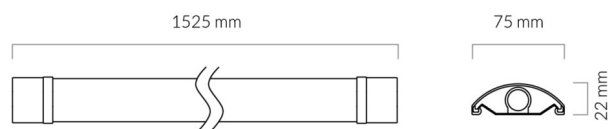
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing



Technical Parameters

Input Current	0.209A
Output Voltage	400V
Humidity	65,00%
Frequency	50-60hz
In Rush Current	360mA
Output Current	105-110mA
THD	Pass
TA & TC	TA= -10~40 °C/TC=75°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	25°
Carton Size (mm)	L1545*W290*H175
QTY/CTN	20PCS
Net Weight	10,5
Gross Weight	14,5