LED.CO.UK

Lynx Range

About Us

LED.CO.UK is an International supplier of LED lighting and LED Screen technology. We specialise in complete energy efficient lighting solutions for both new and retrofit applications. We provide the highest quality LED based products by integrating premium components to ensure reliability and optimum performance.

Our service delivers a full bespoke package from site surveys, lighting design, the provision of leading edge screen technology and installation.

Lynx Range

The Lynx Range consists of two different models; a single high power high bay luminaire and a continuous lower powered linear commercial luminaire. Both of these fittings are extruded from high grade aluminium and incorporate a kick reflector to ensure the distribution of light is used effectively and efficiently.
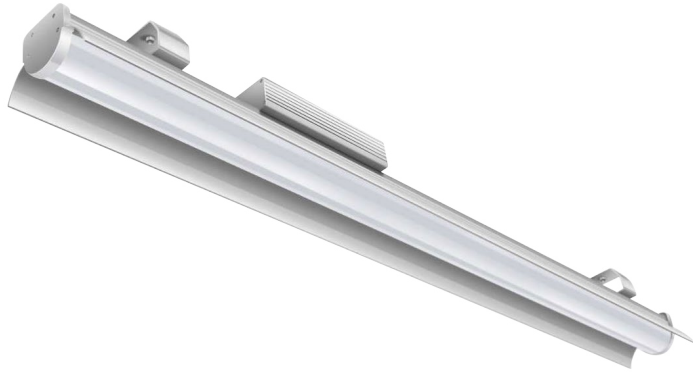
Applications for the Lynx include:

- Industrial
- Warehouses
- Workshops
- Atrium's

Applications for the Lynx Continuous include:

- Show Rooms
- Supermarkets
- Retail
- Offices

Lynx

High Power

- No visible screws or fixings

- IP42 rated

- 900/1200/1500mm modules

- 7 year warranty

- 50,000 hours

- Built-in surge protection

- Built-in thermal protection

- Maintenance free

- Mercury free, No UV or IR
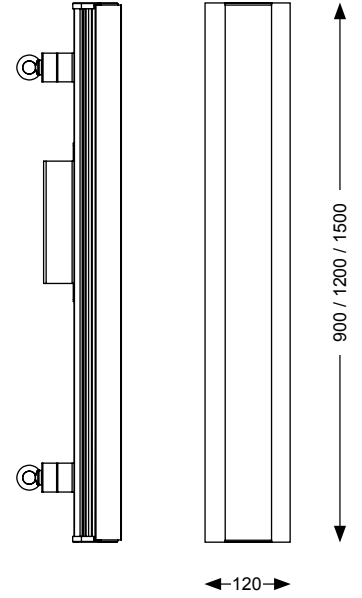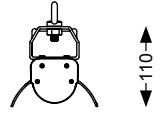
- Instant start and flicker free

The Lynx LED is an indoor linear high bay luminaire which is available in 900mm, 1200mm and 1500mm modules. The Body is made from extruded aluminium for a rigid robust finish finished with a polycarbonate diffuser. This luminaire also has kick reflectors which reduce glare and increase illuminance levels.

The Lynx comes with a 7 year warranty as standard and can be supplied in 1-10V dimming or DALI dimming (*upon request*).

Lynx

High Power

110

900 / 1200 / 1500

120

LYX   -XXX-XXXX -XX -X -X

Wattage
100W - 900mm   **100-0900**
150W - 1200mm **150-1200**
200W - 1500mm **200-1500**

Colour
3000K (Warm White)   **3K**
4000K (Neutral White) **4K**
5000K (Cool White)   **5K**

Mounting Option
Surface   **1**
Suspended **2**

Dimming
Fixed output   **0**
1-10V Dimming **1**
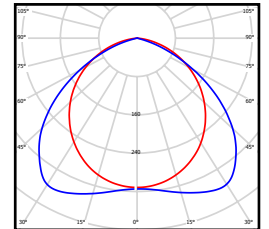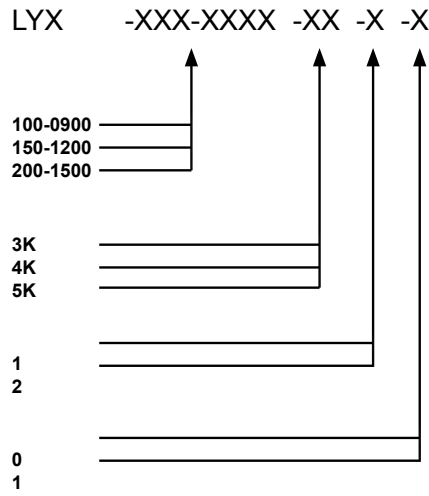
Example of Code:

LYX-150-1200-4K-1-1

Wattage:	150W 1200mm
Colour:	4000K
Mounting Option:	Surface mounting
Dimming:	1-10V

General

Dimensions	900 x 120 x 110mm	1200 x 120 x 110mm	1500 x 120 x 110mm
Power	100 W	150 W	200 W
Weight	3.8 kg	4.7 kg	5.6 kg
Installation	Surface Mounted / Suspended Mounted		
Voltage	220-240Vac 50/60Hz		

Performance

System Power	102.5 W	152.8 W	202.0 W
Exit Lumens	10,279 lm	15,587 lm	20,102 lm
Efficiency	100.3 ll/cW	102.0 ll/cW	99.5 ll/cW
Colour Rendering	Ra>80		
Colour Temperature	3000K / 4000K / 6000K		
IP Rating	IP42		
Longevity	50,000 hours		
Warranty	7 Years		

Lynx

Continuous

- Continuous run installation
- Up to 36 modules in a run
- No visible screws or fixings
- IP42 rated
- 900/1200/1500mm modules
- 7 year warranty
- 50,000 hours
- Built-in surge protection
- Built-in thermal protection
- Maintenance free
- Mercury free, No UV or IR
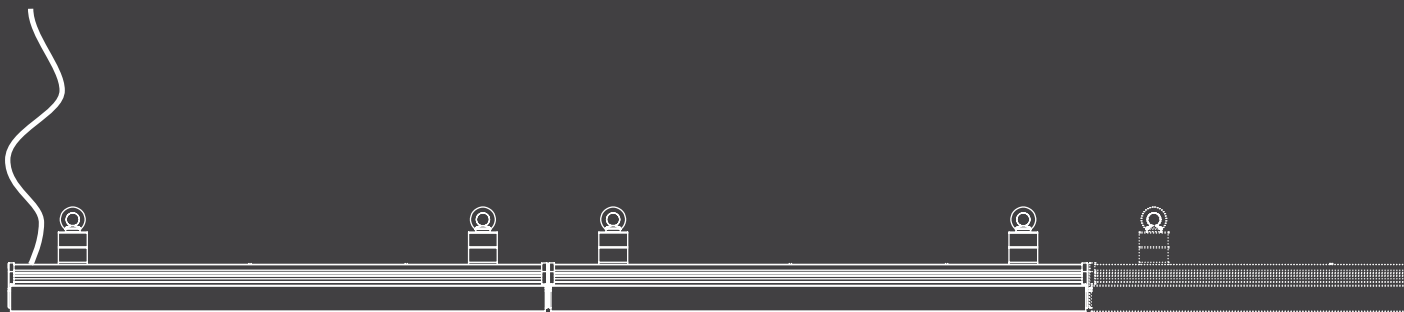- Instant start and flicker free

The Lynx Continuous LED is an indoor linear luminaire which is available in1200mm and 1500mm modules. The Body is made from extruded aluminium for a rigid robust finish finished with a polycarbonate diffuser. This luminaire also has kick reflectors which reduce glare and increase illuminance levels.

This luminaire has the ability to be supplied as a individual standalone unit or as part of a continuous run. From one cable drop power feed it can run up to 36 modules before needing an additional power feed. The fittings use a 'plug and play' method of connection (no wiring required) which saves installation time and money.

The Lynx Continuous comes with a 7 year warranty as standard and can be supplied in 1-10V dimming or DALI dimming (*upon request*).
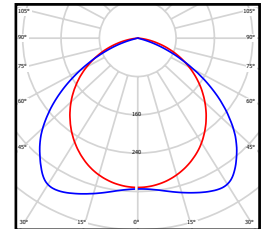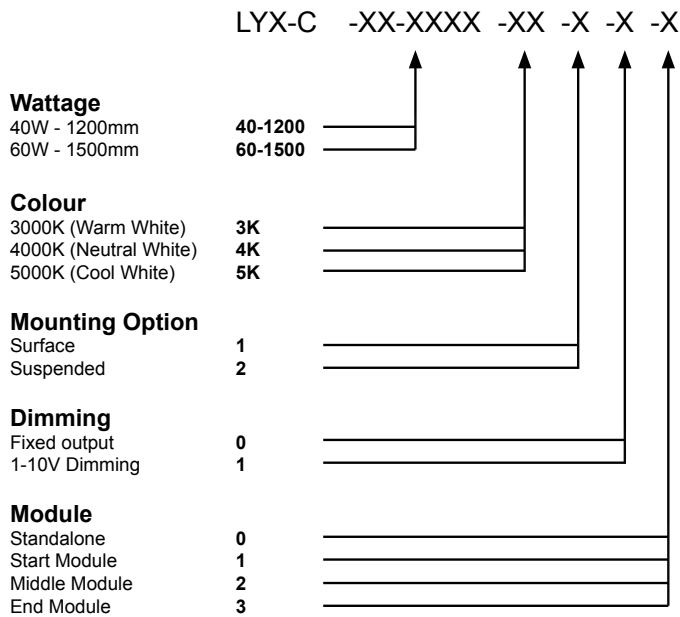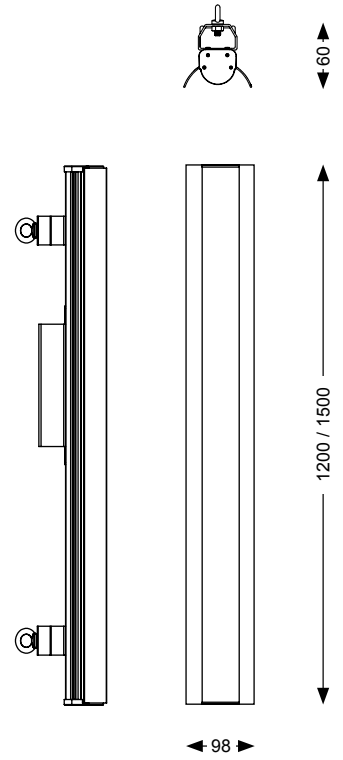
Up to 36 modules

Plug and play connectors

LYNX

CONTINUOUS

60

1200 / 1500

98

LYX-C -XX-XXXX -XX -X -X -X

Wattage
40W - 1200mm   **40-1200**
60W - 1500mm   **60-1500**

Colour
3000K (Warm White)   **3K**
4000K (Neutral White) **4K**
5000K (Cool White)   **5K**

Mounting Option
Surface   **1**
Suspended   **2**

Dimming
Fixed output   **0**
1-10V Dimming   **1**

Module
Standalone   **0**
Start Module   **1**
Middle Module   **2**
End Module   **3**

Example of Code:

LYX-C-40-1200-4K-2-0-0

Wattage: 40W 1200mm
Colour: 4000K
Mounting Option: Suspended mounting
Dimming: Fixed output
Module: Standalone module

General

Dimensions	1200 x 100 x 60mm	1500 x 100 x 60mm
Power	40 W	60 W
Weight	3.1 kg	3.9 kg
Installation	Surface Mounted / Suspended Mounted	
Voltage	220-240Vac 50/60Hz	

Performance

System Power	39.0 W	62.8 W
Exit Lumens	3,964 lm	6,139 lm
Efficiency	101.6 ll/cW	97.8 ll/cW
Colour Rendering	Ra>80	
Colour Temperature	3000K / 4000K / 6000K	
IP Rating	IP42	
Longevity	50,000 hours	
Warranty	7 Years	

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