VOLTEX®
INSTALLATION GUIDE
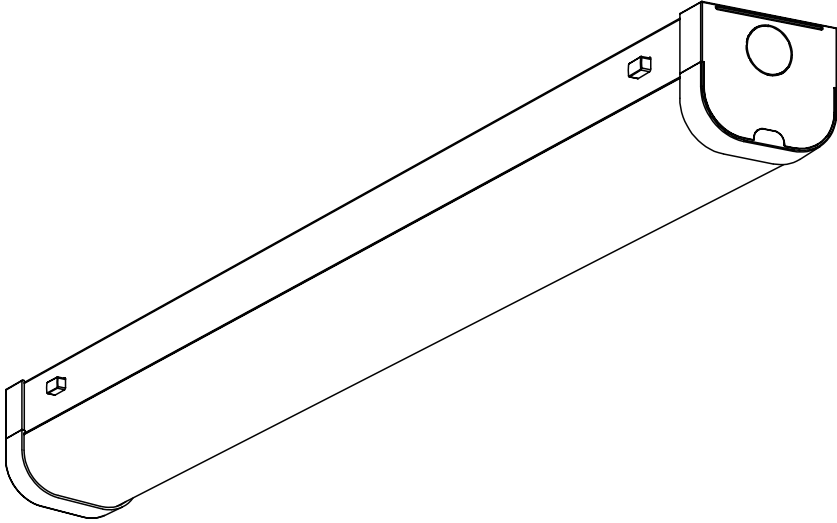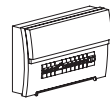
INSTALLATION PROCEDURE

WARNING

1. Switch off before installation / maintenance.
2. Switch on only after complete installation and examination of the circuit.
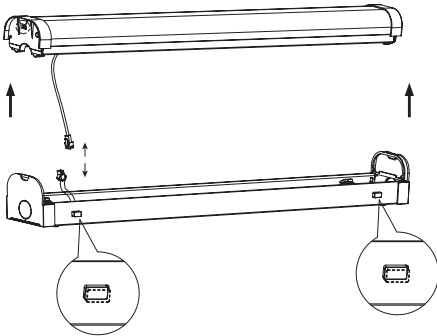3. Professional electrician for installation and maintenance only.

Turn Off Power Supply

Turn Off power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.
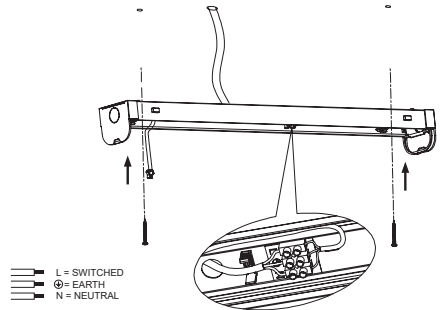
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Step 1

Press the snap-on button and remove the cover.

Step 2

Connect the cable to terminal block. Fix the base to the ceiling.

L = SWITCHED
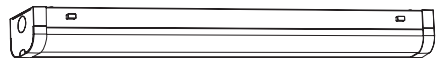⊕ = EARTH
N = NEUTRAL

Step 3

Slide the prefered CCT , connect the DC plug. Press the snap-on button and fix the cover to the base.

WW NW CW
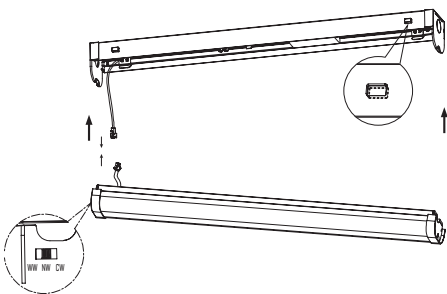
Step 4

Installation complete.

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Technical Specifications:

Rated Wattage	LBS620: 20W LBS1240: 40W LBS1550: 50W
Rated Input Voltage	AC230V
Input Voltage	AC200-240V
Efficiency	>85%
Light Source	SMD
SDCM	<5
CCT[K]	3CCT: 3000K + 4000K + 5700K
CCT Selection DIP Switch	YES
CRI	Ra>80
Beam Angle	120°
LED Driver	Built-in Non-Dimmable
Electrical Class	Class I
IP Rating	IP20
IK Rating	IK08
Product Finishing[Base]	White RAL 9016
Materials of Optics	PC
Materials of Housing	PC / IRON
Lifetime [hr]	50,000h
Glow wire test	750°C
Operating Temp.	10°C~45°C
Storage Temp.	0°C~65°C
Installation	Surface mount

Driver Specifications:

Input Current	20W: ≤0.12A 40W: ≤0.23A 50W: <0.28A
Power Factor	0.9
Efficiency	>85%
No load wattage	<0.5W
Short circuit protection Over voltage protection Over temperature protection	Pass

Luminous Flux :

[lm] ±5%

	LBS620	LBS1240	LBS1550
3-CCT	1800~2200	4000~4600	5200-5850

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DIMENSIONS
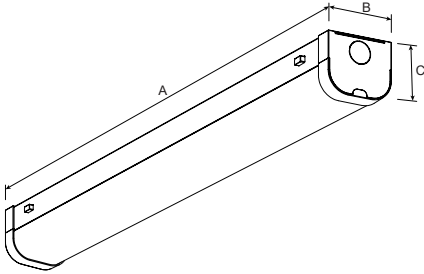
Measurements in mm

Model	A	B	C
LBS620	603	71	64
LBS1240	1203	71	64
LBS1550	1503	71	64
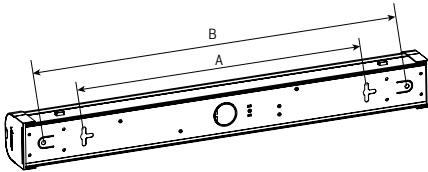
Measurements in mm

Model	A	B
LBS620	420	540
LBS1240	900	1052
LBS1550	1120	1352

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