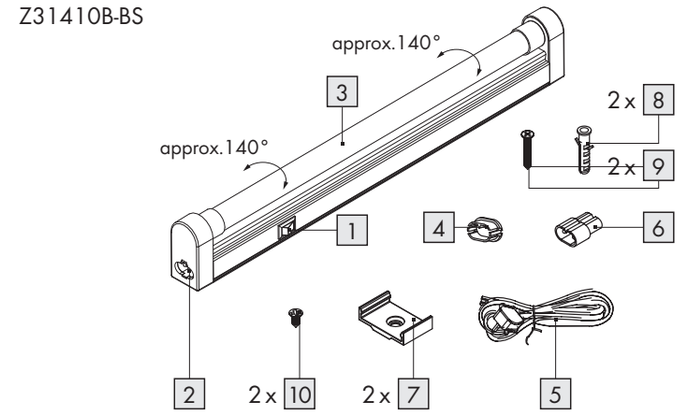
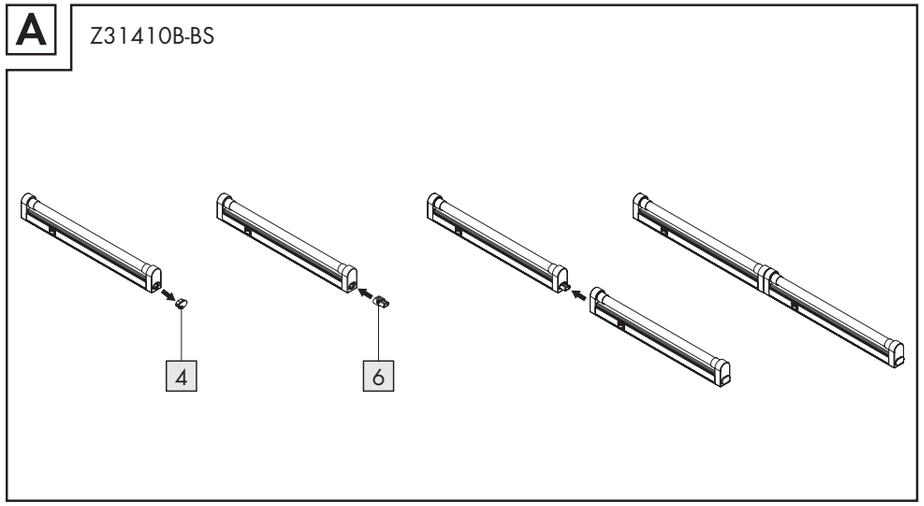
GB IE

LED UNDER-CABINET LIGHT

Assembly and safety advice

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LED under-cabinet light

Proper use

The under-unit lights are intended for providing illumination and for mounting on furniture. The under-unit lights can also be mounted on walls. The product may only be used indoors in dry rooms. The lamps cannot be replaced. The lights can be mounted on all normally flammable surfaces. This device is intended for indoor use only in a domestic, private household environment.

Description of parts and features

1. ON/OFF switch
2. Socket for connecting lead
3. LED
4. Protective cap (for Model B only)
5. Connecting lead with mains plug
6. Extension connector (for Model B only)
7. Mounting bracket
8. Dowel ø 6 x 30 mm
9. Screw for wall mounting
10. Screw for under cabinet installation

Technical data

Model A

Operating voltage:	230 V~ 50 Hz
Lamps:	60 power LED (LED cant be replaced)
LED:	Refer to Table 1
Nominal power:	Refer to Table 1
Protection category:	⧈

Safety

Safety advice

YOU SHOULD STORE ALL SAFETY INFORMATION AND INSTRUCTIONS IN A SAFE PLACE IN CASE YOU NEED TO REFER TO THEM AGAIN IN THE FUTURE!

- Children or other individuals who do not know or have no experience of handling this device, or whose physical, sensory or mental abilities are restricted, must not use the device without supervision or instruction by an individual responsible for their safety. Children must be supervised in order to ensure that they do not play with the device.
- Do not attach the light to damp or conductive substrates.

To avoid danger to life from electric shock

- Never use your lamp if you discover that it is damaged in any way.
- If the external flexible cable or cord of this luminary is damaged, it shall be replaced by a special cord or cord exclusively available from the manufacturer or his service agent.
- For installation, please contact qualified electrician if you have any doubt.
- Never let the lamp come into contact with water or other liquids.
- Before assembly, ensure that the mains voltage (230 V~ 50 Hz) available corresponds to the operating voltage necessary of the light.

To avoid danger of fire and injury

- **RISK OF INJURY FROM BURNS!** Ensure the lamp has been switched off and allowed to cool before you touch it. In this way you will avoid the danger of burns. Bulbs give off a lot of heat around the top of the lamp.
- Do not use this light for dimmers or electronic switches. It is not suitable for these purposes.

Working safely

- Install the lamp so that it is protected from moisture and dirt.

Installation and operation

Installing light

- Use the mounting brackets 7 and the screws 10 for under cabinet installation.
- Mark the distance of 200 mm for the two fixing holes. Drill the holes: ø approx. 2 mm, approx. 15 mm deep.
- Position the mounting brackets 7 according to the drilled holes and tighten the screws 10.
- Attach the light to the secured mounting brackets 7.
- Plug the connection cable with mains plug 5 into the socket for the connection cable 2.
- Plug the connection cable with mains plug 5 into the mains socket. Your light is now ready for operation.

Mounting on a wall

- Use the mounting brackets 7, screws 9 and dowels 8 for wall mounting installation.
- Measure up the wall or mounting surface for drilling the holes. Use a spirit level to improve accuracy.
- Mark the two mounting holes a distance of approx. 200 mm apart.
- Now drill the mounting holes (ø approx. 6 mm, depth approx. 30 mm).

⚠ **CAUTION!** Make sure that you do not damage any electrical cables during this operation.

- Insert the supplied dowels 8 into the drilled holes.
- Position the mounting bracket 7 according to the dowel 8, then insert the supplied screws 9 into the dowels 8 and tighten them.
- Attach the light to the secured mounting brackets 7.
- Plug the connection cable with mains plug 5 into the socket for the connection cable 2.
- Plug the connection cable with mains plug 5 into the mains socket. Your light is now ready for operation.

Extensions (See Fig. A)

- **Note:** Ensure that no more than 3 under-unit lights of the same type (for model B only) are connected together in series.
  Connect only same type of lamp only. Don't connect other type of lamp with this lamp.
- Remove the protective cap 4. Connect the two under-unit lights to the socket 2 using the extension connector 6. Then you only need one connection lead 5 for the power supply.
- **CAUTION!** First ensure that all the under-unit lights are connected by an extension connector 6 before you insert the mains lead into the mains socket.

Operation

- Press the ON / OFF switch 1 to turn the light on / off.
  NOTE: Model B has a rotatable shade (approx. 140°) for direct or indirect lighting.

Maintenance and Cleaning

Allow the lamp to cool down completely.

⚠ **WARNING! DANGER TO LIFE FROM ELECTRIC SHOCK!** Before carrying out any tasks on the lamp, switch off the lamp and disconnect the plug from the mains socket.

⚠ **WARNING! DANGER TO LIFE FROM ELECTRIC SHOCK!** For reasons of electrical safety, the light must never be cleaned with water or other fluids or be immersed in water. When cleaning, only use a dry, lint-free cloth.

Disposal

The packaging and ancillary packing consist entirely of environmentally-friendly materials. They can be disposed of at your local recycling facility.

The symbol of the wheelie bin with the line through it means that, in the European Union, the product has to be disposed of in a separate refuse collection. This applies to the product and to all components bearing this symbol. Products marked in this way may not be disposed of along with normal domestic waste but have to be handed in at a recycling collection point for electrical and electronic appliances. Recycling helps to reduce the consumption of raw materials and to ease the burden on the environment.

EMC CE

T5 FITTING (under cabinet lighting)				Power	Lumen
110956	T5-3006-C-WWS-105	WW: 3000K	30cm	3w	210
110957	T5-3006-F-WWS-105	NW: 4000K		3w	210
110958	T5-3006-C-NWS-105	CW: 5700K		3w	230
110959	T5-3006-F-NWS-105	CRI > 80		3w	230
110962	T5-3006-C-CWS-105	Clear (C) Lens		3w	250
110963	T5-3006-F-CWS-105	Frosted (F) Lens		3w	250
110964	T5-6010-C-WWS-105	WW: 3000K	60cm	6w	410
110965	T5-6010-F-WWS-105	NW: 4000K		6w	410
110966	T5-6010-C-NWS-105	CW: 5700K		6w	420
110967	T5-6010-F-NWS-105	CRI > 80		6w	420
110970	T5-6010-C-CWS-105	Clear (C) Lens		6w	450
110971	T5-6010-F-CWS-105	Frosted (F) Lens		6w	450
110972	T5-9012-C-WWS-105	WW: 3000K	90cm	10w	700
110973	T5-9012-F-WWS-105	NW: 4000K		10w	700
110974	T5-9012-C-NWS-105	CW: 5700K		10w	750
110975	T5-9012-F-NWS-105	CRI > 80		10w	750
110978	T5-9012-C-CWS-105	Clear (C) Lens		10w	800
110979	T5-9012-F-CWS-105	Frosted (F) Lens		10w	800
110980	T5-12015-C-WWS-105	WW: 3000K	120cm	15w	1000
110981	T5-12015-F-WWS-105	NW: 4000K		15w	1000
110982	T5-12015-C-NWS-105	CW: 5700K		15w	1100
110983	T5-12015-F-NWS-105	CRI > 80		15w	1100
110986	T5-12015-C-CWS-105	Clear (C) Lens		15w	1200
110987	T5-12015-F-CWS-105	Frosted (F) Lens		15w	1200

TABLE 1

VOLTACON POWER CONVERSION | Electric Wharf | Faraday Building | CV1 4JF | Coventry | United Kingdom

07.12.12 10:00