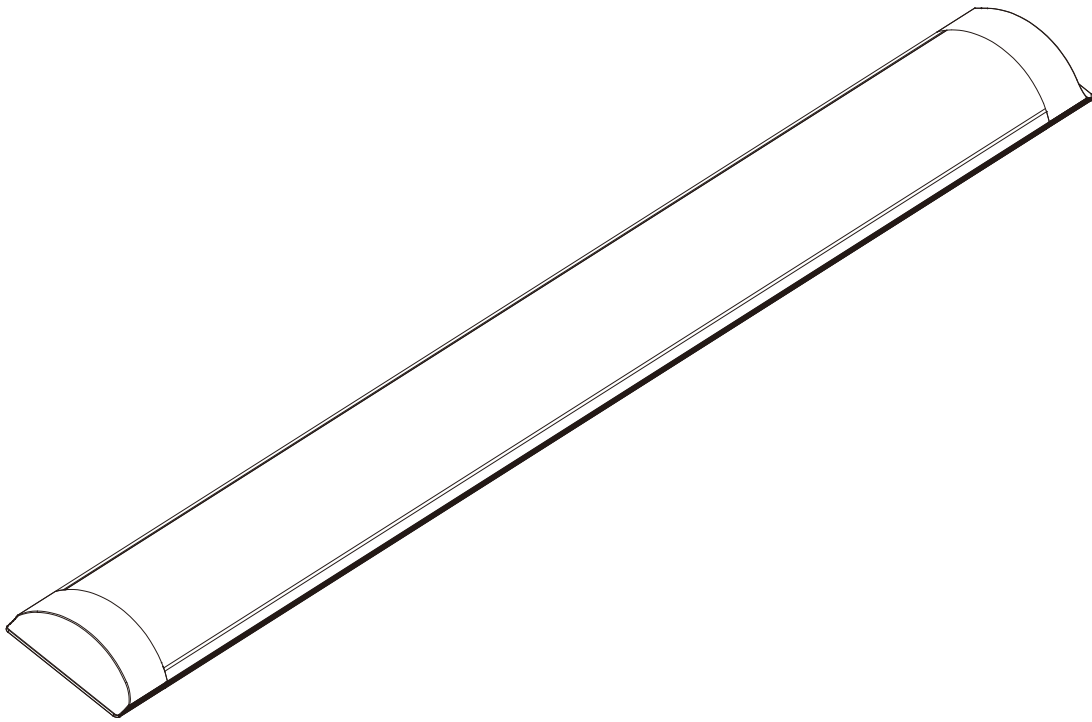


LED Battens Series

INSTALLATIONS AND WIRING INSTRUCTIONS



DELTECH SERIES6000 SLIM PROFILE LED BATTENS, FLICKER FREE (TPb)

Thank you for buying Deltech LED Slim profile battens. You already made a wise decision by saving up to 70% on Fluorescent fittings.

SERIES 6000 FLICKER FREE (TPb) BATTENS

Product Parameter

IP20 Interior fitting

Input Voltage AC 220-240V~

Aluminium / Polycarbonate Impact Resistant Profile

Fully enclosed unit, prewired

Easy installation with integral Solid Quick Release brackets (applied Patent)

3 Years Warranty TP(b) rated

IES Files available upon request

Unit: mm

Models	Description	Shape	Length	Width	height
DL-6BT2K30	S6000 BTN 2FT 600x75MM 21W 2039LM 120° CRI 80 IP20 PF>0.8		600	75	24
DL-6BT2K45	S6000 BTN 2FT 600x75MM 21W 2208LM 120° CRI 80 IP20 PF>0.8				
DL-6BT3K30	S6000 BTN 3FT 900x75MM 31W 3023LM 120° CRI 80 IP20 PF>0.8		900	75	24
DL-6BT3K45	S6000 BTN 3FT 900x75MM 31W 3271LM 120° CRI 80 IP20 PF>0.8				
DL-6BT4K30	S6000 BTN 4FT 1200x75MM 42W 3980LM 120° CRI 80 IP20 PF>0.8		1200	75	24
DL-6BT4K45	S6000 BTN 4FT 1200x75MM 42W 3941LM 120° CRI 80 IP20 PF>0.8				
DL-6BT5K30	S6000 BTN 5FT 1450x75MM 51W 4969LM 120° CRI 80 IP20 PF>0.8		1450	75	24
DL-6BT5K45	S6000 BTN 5FT 1450x75MM 52W 5555LM 120° CRI 80 IP20 PF>0.8				
DL-6BT5K60	S6000 BTN 5FT 1450x75MM 51W 5249LM 120° CRI 80 IP20 PF>0.8				
DL-6BT6K30	S6000 BTN 6FT 1800x75MM 61W 6073LM 120° CRI 80 IP20 PF>0.8		1800	75	24
DL-6BT6K45	S6000 BTN 6FT 1800x75MM 62W 6505LM 120° CRI 80 IP20 PF>0.8				
DL-6BT6K60	S6000 BTN 6FT 1800x75MM 61W 61540LM 120° CRI 80 IP20 PF>0.8				

A qualified electrician is required to install and make connections to the led Battens.

The following instructions should be read carefully before commencing installation. Failure to implement Procedures below will invalidate the guarantee.

- Switch Off Supply before servicing,
- Ensure Correct supply voltage
- Use suitable connections joints for joining batten's cable to external Live and Neutral wires. These units are Double insulated Class II, hence they do not require Earth connection.

Fixings:

- Decide on the location for the new led fitting. Remove the release brackets and align the fixings holes. Make sure that fixing holes are in complete straight line to fixing holes of adjacent fittings if necessary. You should use a minimum of two fixings – one towards either quarter end of the fitting.
- For direct surface installation hold the fitting in position and mark the fixing points. Also mark the cable entry point. Put the fitting to one side and drill a small hole in the ceiling or panel at the cable entry point. Make sure there are no services such as cables above the hole to be drilled.
- The fittings can also be suspended from the ceiling using DL-2BTKIT wires suspension kits.

1. Ceiling installation

Screwdriver

Ceiling

Plastic capsule

Screw

Card buckle

Electric supply

2 plastic capsules

2 screws

2. Hoisting Installation

Ceiling

Plastic capsule

Screw

Hanging rope

Card buckle

Screw

Electric supply

Accessory Suspension Kit(not included)

6 plastic capsules

6 screws

2 suspension wire

3. Dismounting:

For dismantling the fittings (if necessary).

Screwdriver

- Insert flathead screwdriver horizontally between bracket and surface area of fitting.
- Move the screwdriver vertically to release fittings.

If in any doubt, please contact Deltech Technical department DeltechUK.com