

LED-NCF 4ft/5ft

IP65 Non-Corrosive LED Battens

Item ref: 520.850UK, 520.853UK, 520.856UK, 520.589UK, 520.900UK, 520.903UK, 520.906UK, 520.909UK

User Manual

A durable IP65 LED batten, ideal for use in environments where water and dust ingress could be an issue such as industrial areas, garages and workshops.

- Available in two lengths (4 feet and 5 feet)
- Emergency Maintained (3hrs) versions available
- Strong polycarbonate constructed case rated to IP65
- Colour Temperature- 5000K
- Lamp Life- >30,000 hours
- Beam Angle- 120°



This is a mains powered product. It is designed to be installed by suitably qualified personnel only and in accordance with the applicable building and electrical regulations. Before installation or maintenance, the electrical supply to the product must be isolated.

If installation advice or accessories are required, please also contact your local distributor. When reporting a suspected fault or seeking installation support, the problem is likely to be resolved most quickly if you have full product details to-hand, as well as details of when and where it was purchased.

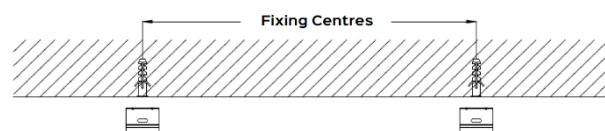
Luminaires fitted with electronic drivers are exempt from insulation resistance tests, as this may cause irreparable damage to the ballast.

Product Specifications:

Model Number	Product Code	Length	Wattage	Lumens	Emergency
LED-NCF4-20W5K	520.850UK	4ft	20W	2000lm	No
LED-NCF4-40W5K	520.853UK	4ft	40W	4000lm	No
LED-NCF5-30W5K	520.856UK	5ft	30W	3000lm	No
LED-NCF5-60W5K	520.859UK	5ft	60W	6000lm	No
LED-NCF4-20W5KEM	520.900UK	4ft	20W	2000lm	Yes
LED-NCF4-40W5KEM	520.903UK	4ft	40W	4000lm	Yes
LED-NCF5-30W5KEM	520.906UK	5ft	30W	3000lm	Yes
LED-NCF5-60W5KEM	520.909UK	5ft	60W	6000lm	Yes

Luminaire Installation:

1. Undo the clips on each side and hinge open the controller.
2. Fix the base. The base can be fixed via the following methods; once chosen, prepare the ceiling/mounting points ensuring the fixing surface/mechanism is enough to support the luminaire weight and its application:
 - **Surface fixing:** Mount the two stainless steel surface mount fixing clips provided to the ceiling at the specified fixing centres. Offer the base up to the clips and push to snap fit.
 - **Chain or Wire suspension:** Mount the two stainless steel surface mount fixing clips to the base. Then add a V hook (provided in the pack) to each of the surface mount clips. This will then provide connection points for chain or wire suspension at the specified fixing centres.
 - **Conduit Suspension:** The base comes with specific 20mm diameter drill out points. These points are reinforced for conduit suspension purposes. Care must be taken to drill a clean hole and not to remove any of the reinforced wall around the hole.
3. Route the mains supply cable into the base. This can be via the pre-drilled hole with compression gland at one end, or via drilling a hole at one of the allocated positions. It is the installer's responsibility to ensure the IP65 rating is maintained.
4. Refit the gear tray on to the retaining straps via the snap hooks.
5. Route the mains supply cable to the terminal block and terminate, ensuring correct termination is observed.
6. Fully locate the gear tray into the base by aligning the slots with the clips in the base and securing.
7. Fit the controller by hinging back into position & securing using the snap-fit clips.
8. If vandal resistance is required, fit the small screws provided into each clip.
9. Reconnect power supply & check for correct operation.



Disposal: The "Crossed Wheelie Bin" symbol on the product means that the product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

*Errors and omissions excepted.
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