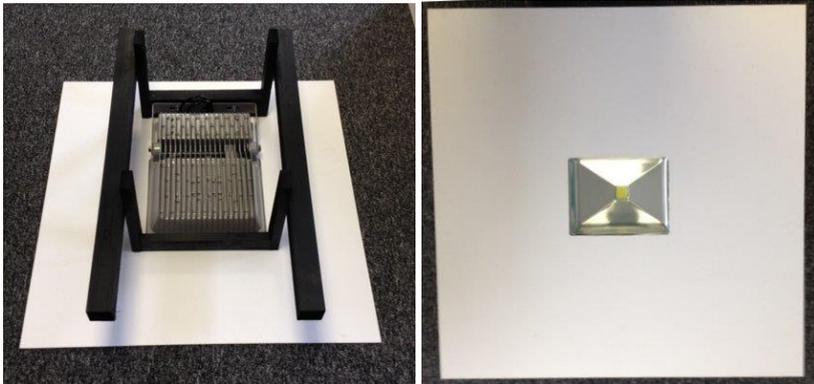


Lighthouse Canopy Conversion Kit

The Lighthouse Canopy Conversion Kit can be only be used with the Lighthouse 50w 80w and 100w floodlight. The kit is constructed from wooden battens and foam PVC resulting in a crisp clear appearance with low maintenance requirements. Each kit comes with all battens, covers and fixings to complete the installation and can be installed by 2 persons in around ½ hour. The kit is designed to replace 600 x 600 canopy fittings.



Installation Information

Care should be taken removing the kit from the packaging - the kit should be carefully inspected prior to installation

Each kit consists of the following

- 2 x cross members 760mm x 50 x50mm 2 hangers, Sheet of 5mm foam PVC 760mmx 760mm.
- 4 x no 5 x 75mm wood screws 8 x no 4 x 50mm screws 10 x no 4 x 30mm galvanised screws 10 x screw covers,
- 2 x m6 50mm bolts nuts and washers

Ensure the existing supply to the canopy is isolated and completely remove all existing fittings

Measure from the top of the existing canopy runner to the bottom of the canopy skin. Measure from the bottom of the hanger and mark each side, using the measurement obtained from the previous step. IE if the depth of the canopy skin and runner is 150mm the distance from the bottom of the hanger to the marked line should be 150mm also.

Fix the hangers to the cross members at the marked positions using the 8 no x 50mm screws provided. The marked line from the above step should be lined up with the

underside of the cross member. Each hanger position is marked on the cross member. Fix with 2 screws each side drilling through the hanger to the cross member, the cross member should be to the outside of the hangers. This will allow the hangers to sit flush with the bottom of the canopy when the cover is installed.

Place the frame 'hangers down' on a firm clean surface and fit the flood light using the bolts provided. The frame of the floodlight should rest on the brackets, the screw above the frame will prevent the fitting from being pushed up after installation.

Place the frame into the canopy void resting the cross members on the canopy runners centre, square and tack with the 4 75mm screws provided. Connect the floodlight to the mains supply using an IP65 rated junction box and test

Offer the cover to the frame (green side face down - do not remove the protective film), centre on the floodlight glass cover and fix with 2 x 30mm screws provided. The drilled holes will line up with the marked lines on the underside of each hanger.

Using a 3mm drill bit carefully drill 8 holes along the marked lines on the protective cover, each hole should be directly under a corrugated ridge, 4 in the corners and 1 in each side at the centre. Remove the protective film and cover the screws with the white covers. Retest all fittings.

Occasionally clean the fittings with mild detergent and water.

Warranty

This warranty extends to 12 months of use from date of supply. Once installed fittings are not returnable for credit. Full terms and conditions are available on our website www.ltc-ni.com