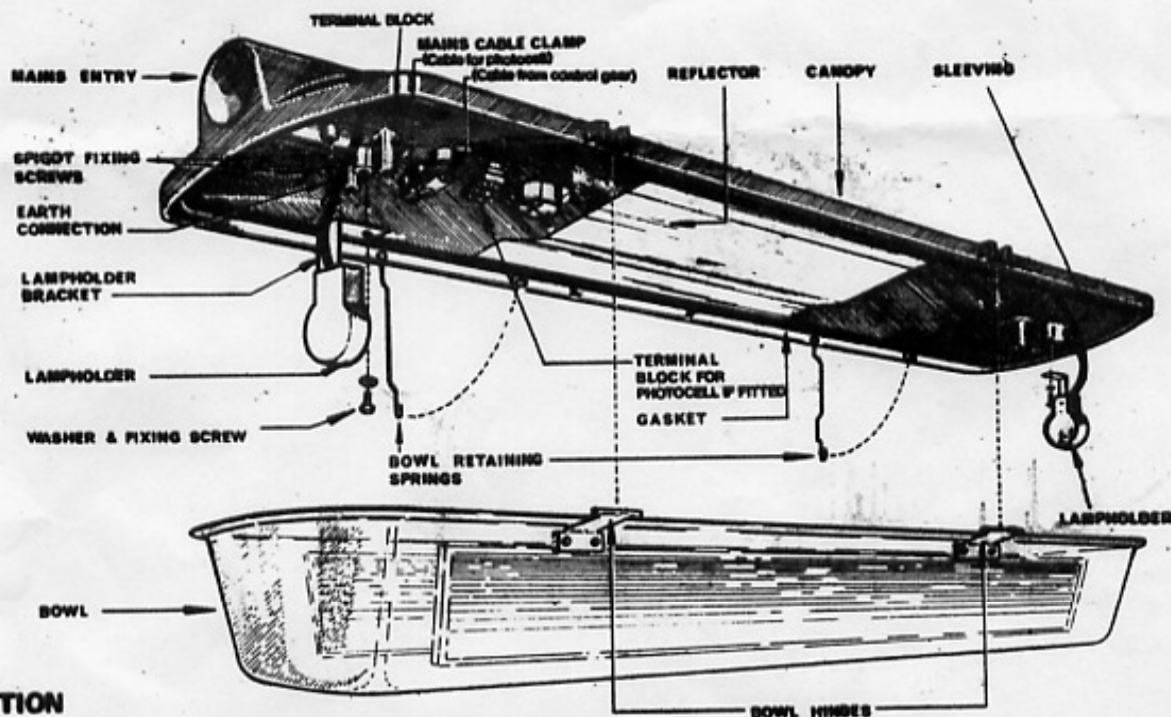


Installation and Wiring Instructions for ALPHA FIVE for SLI/H Lamps

THORN

Luminaires for which safety mark approval has been granted by British Standards Institution are identified by a suitable label on the product



INSTALLATION

1. Remove Acrylic bowl by releasing retaining springs and lifting out of hinges. Unscrew Allen type locking grub screws. Loosen cable clamp.
2. Pass supply cable(s) through spigot entry, through cable clamp and connect to terminal block and separate earth terminal. Tighten cable clamp.
3. Threading (or drawing) supply cable(s) through bracket and column, locate spigot entry of lantern onto side-entry barrel of column bracket (110mm x 42mm dia plain tube).
4. Tighten locking grub screws located inside canopy on spigot entry barrel ensuring that lantern is aligned correctly in plane parallel to road surface.
5. Fix the 140W or 200W SLI/H or 200W SLI/H HO lamp into the spring mounted bi-pin lampholder. Replace Acrylic bowl. Fit photocell to socket (if fitted).
6. Fix gear onto wooden backboard of column base compartment, using brass or plated wood screws.
7. Connect gear as per wiring diagram on control gear.
8. Test for earth continuity and insulation.

Weight including lamp (140W)	6.66 kg
Projected Area	0.167 m ²
Length	1050 mm
Depth	168 mm

CATALOGUE NUMBERS

QA5 1200 – Fitting suitable for 1 – 140 SL/H lamp.
or 1 – 200W SLI/H HO lamp.
or 1 – 200W SLI/H lamp.

QA5 P 1200 – As above but fitting complete with socket for one piece photocell.

Replacement Bowl – Catalogue Number QA5 D 1200.

Disconnect supply before servicing.

The right is reserved to change specifications without prior notification or public announcement.

Made in the United Kingdom