

The LUB/MkT Signlight may be fitted to posts or columns using any of the following bracketry options:

76mm POST TOP SINGLE (LUB/PTS76) - ALSO AVAILABLE AS DOUBLE LUB/PTD76  
89mm POST TOP SINGLE (LUB/PTS89) - ALSO AVAILABLE AS DOUBLE LUB/PTD89  
114mm POST TOP SINGLE (LUB/PTS114) - ALSO AVAILABLE AS DOUBLE LUB/PTD114  
LUB 3 BAND - UNIVERSAL TESPAS BAND FIXING BRACKET  
LUB UNICLIP & KEEP SETS AVAILABLE IN 76mm, 89mm & 114mm  
LUB 140/S CLAMP BRACKET AVAILABLE AS SINGLE OR DOUBLE FOR FIXING TO 140mm  
DIAMETER LAMP COLUMNS.

### Tools Required:

M4 ALLEN KEY  
13MM SOCKET SPANNER WITH EXTENSION  
TRI-HEAD KEY  
3MM SPADE END SCREWDRIVER  
PHILLIPS SCREWDRIVER (SMALL)

1. Take appropriate fixing bracket and remove the top M8 x 45 hex set bolt and washer with the 13mm socket spanner.
2. Using M4 Allen key, slacken all 3 grub screws just enough to enable the post top to be placed over the mounting post - then remove 2 No. M8 nuts and washers from lower grub screws.
3. After threading the supply cable through the cable entry hole on the post bracket slide the bracket down the mounting post until the drive screw stops and prevents it from going down any further. Once the post top is positioned, semi orientate the post top relative to the sign plate and tighten up the top small grub screw using the 4mm Allen key.  
Next take LUB/MkT Signlight head, undo lens tray with tri-head key and then remove gear tray. Note: The gear tray is clip fixed into the head and retained by two no. Cast lugs on the inner head profile. To detach the gear tray first unplug the plug socket and then simply place your thumb fingers into the two impressions either side of the lens tray retainer nut on the head and depress inwards to de-clip the gear tray reflector. Once de-clipped the gear tray can be removed.  
With the gear tray removed from the head penetrate the supply cable through the gasket on the head and then present the back of the LUB/MkT to the post fixed bracket and position it over the projecting grub screws. Then take the M8 x 45 hex set bolt and washer and secure the head to the bracket through the top fixing hole in the head.  
When happy with the Signlights orientation fully tighten the M8 x 45 hex set and finally replace the 2 No. M8 nuts and washers over the grub screws before fully tightening the grub screws and finally the M8 nuts.

With the supply cable projecting into the Signlight enclosure strip the sleeving of the conductors and fit the appropriate conductors to the corresponding terminals on the plug socket attached to the gear tray. Note: be sure to tighten the terminals up fully prior to fitting the cable clamp and plug cover.

Next take gear tray, slide into back of head, plug in supply socket and finally depress gear tray reflector to securely clip the gear tray in place.

Finally remove protective film from both sides of lens and using tri-head key hinge lens frame up, engage tri-head screw with captive head nut and fully tighten tri-head.

*Simmons signs Limited reserves the right to alter or improve this guide without prior notice.*