IMPORTANT INFORMATION

Explora® Star Wall Light WL1218 / WL1227





Marking Template

- for this is entirely the responsibility of the Client/Contractor.
- Ensure electrical supply is isolated before fitting and/or making any electrical connections. Luminaires should be disconnected from the mains supply before any High Voltage Insulation tests are carried out. The total length of cabling between all DALI Drivers and all Push to Make Switches must not exceed 25m. For greater cable lengths a DALI Repeater must be used (contact Technical for advice).
- 2. Mark the centre position of the luminaire on the mounting surface.
- Temporarily fix the Marking Template (shown above) to the mounting surface at the centre position through the hole in the 3. centre of the 3-legged slot arrangement.
- Decide where to position the first suspension point and rotate the Marking Template accordingly so that Hole 1 is in that 4. position and mark the fixing position with a pencil.
- Through any one of the 3-legged slots make a pencil mark. 5.
- 6. Rotate the Marking Template 120° so that the pencil mark can be seen through one of the other legs and mark the second suspension point.
- **7**. Repeat to mark the third suspension point.
- Remove the Marking Template and make good the hole to which it was fixed. 8.
- 9. Make provision for fitting the Driver behind the Mounting Surface.
- The Secondary Cable access hole should be adjacent to one of the three fixing points so decide where this should be. Make an 10. access hole for the Secondary Cable.
- 11. Make provision for fixing the luminaire to the mounting surface. Ensure the correct fixing method is used for both the mounting surface type and the weight of the luminaire.
- Screw the 3x Spacers to fixing holes in the mounting surface.
- With assistance if necessary, offer the luminaire up to the Spacers and align with the holes in the End Caps ensuring that the Secondary Cable is adjacent to the access hole.

Continued Over



IMPORTANT INFORMATION

- 14. Using the 3x Screws provided fit the luminaire to the Spacers.
- **15.** Feed the Secondary Cable through the access and make the secondary connections according to the information printed on the Driver
- 16. Make the mains/dimming connections according to the information printed on the Driver.
- 17. Reconnect the electrical supply and test the installation.

Link Versions (Link versions are only mechanically linked, not electrically)

- 1. Follow Points 1 to 8 above to position the first luminaire but also put a pencil mark on the mounting surface through Hole 2 which will give the first fixing point for the next luminaire/s. Also make a pencil line through the long slot, use this pencil line and the centre point to mark out the mounting surface for the configuration required.
- 2. Follow Points 9 to 17 above to complete the installation of the first luminaire.
- 3. Use the pencil mark/s made earlier to position the second luminaire.
- 4. On the second luminaire remove and retain the Screw in the top of the End Cap which you intend to join to the first luminaire, then pull out the galvanised Linking Plate.
- 5. Follow Points 1 to 8 then 9 to 14 to complete the installation of the second luminaire ensuring that Linking Plate is the first luminaire is correctly located into the second luminaire to physically join the two luminaires.
- **6.** Repeat as necessary to complete the configuration of your choice.
- 7. Remove the backing of the adhesive tape on the smaller Cover Plates and apply onto the top of the End Caps to cover all the screws.
- **8.** Remove the backing of the adhesive tape on the larger Cover Plates and apply into rebates in the End Caps on the open ends of the configuration.
- **9.** Reconnect the electrical supply and test the installation.



THE SILVERLINK, WALLSEND, NEWCASTLE UPON TYNE, TYNE & WEAR, NE28 9ND

TECHNICAL: (0191) 280 9914 E-MAIL: technical@hacel.co.uk Web: www.hacel.co.uk