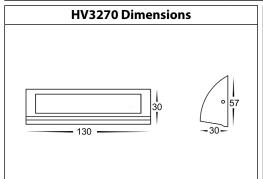
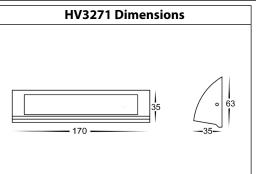
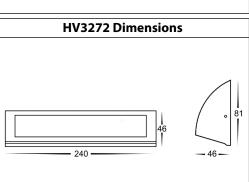
# Taso Step Light Installation Instructions

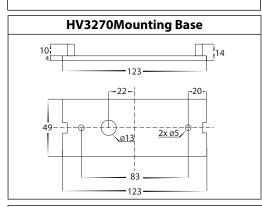


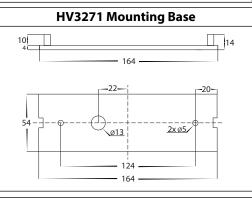
Product Specifications									
Model No.	HV3270T-BLK-12V	HV3270T-SLV-12V	HV3270T-WHT-12V	HV3271T-BLK-12V	HV3271T-SLV-12V	HV3271T-WHT-12V	HV3272T-BLK-12V	HV3272T-SLV-12V	HV3272T-WHT-12V
Name	Taso								
Material	Aluminium								
Colour	Black	Silver	White	Black	Silver	White	Black	Silver	White
IP Rating	IP54								
Input Voltage	12v DC								
Protection Class	(Low Voltage)								
Lamp Base	Built in LED								
Lamp Wattage	1x 3.5w			1x 6w			1x 10w		
Colour Temp	TRI Colour - 3000k, 4000k, 5500k								
Lumens	180lm, 190lm, 200lm			350lm, 360lm, 370lm			600lm, 625lm, 650lm		
CRI	>80								
Wiring	Parallel								
Dimmable	No								
Warranty	3 Years Replacement*								

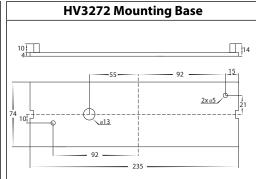












#### **Important Safety Issues:**

- This product must be installed by a qualified electrician according to AS/NZS 3000.
- Ensure all electrical mains are disconnected before any installation.
- Modification of this product will void any warranty.
- Havit Lighting does not take responsibility for wrong installation, incorrect use, or use of installation material that does not belong to the system.
- When installing low voltage fittings, Voltage to fitting must be within +or-5% of voltage required and cannot be installed more than 25m from LED Driver, if not within this allowance warranty will be voided.
- Aluminium and 304SS fittings must not be installed within 5km of any salt water environments.
- All o-rings and seals must be in place correctly to maintain warranty.
- These instructions may be updated at any time due to product improvements, Please visit website for most current installation instructions.

#### **Steps for Installation:**

- 1. Make sure that the electrical circuit is free of voltage (master switch off)
- 2. Loosen allen screws on side of fitting and remove face and set aside.
- 3. Using an appropriate 12v DC LED Driver DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
- 4. Strip back the cable on both fitting and cable run and twist the positive cables together. Then connect neutral cables together
- 5. Solder all joins using solder and either a heat gun or butane gas torch.
- 6. Cover connections using an adhesive lined heat shrink or gel cap to make connection watertight. Failure to do this will void warranty.
- 7. Heat the heat shrink or crimp the gel cap making sure all connections are covered.
- 8. Install base plate to wall in desired location, Seal all holes including Cable entry and mounting screws.
- 9. Fitting is preset to 3000k, To change colour temperature slide switch located on top of PCB to desired colour temperature.
- 10. Reattach face to base plate making sure allen screws are tight to avoid water penetration
- 1. Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
- 12. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

## Must be installed by a licensed electrician

### **Contact Details:**

143 Beauchamp Road Matraville NSW 2036 Australia Tel: 02 9381 8300 Fax: 02 9666 8881 Email: sales@havit.com.au Web: www.havit.com.au

### Warranty Terms & Conditions\*



#### **Additional Information**

