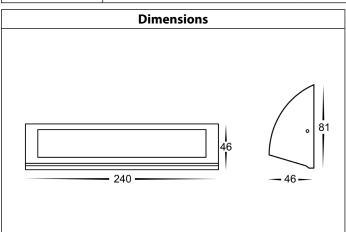
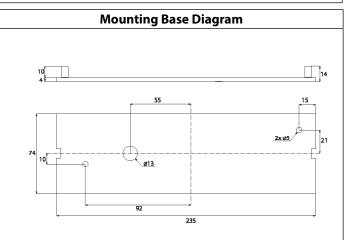
# Taso Step Light Installation Instructions





Product Specifications			
Model No.	HV3272T-BLK-12V	HV3272T-SLV-12V	HV3272T-WHT-12V
Name	Taso		
Material	Aluminium		
Colour	Black	Silver	White
IP Rating	IP54		
Input Voltage	12v DC		
Lamp Base	Built in LED		
Lamp Wattage	1x 10w		
Colour Temp	TRI Colour - 3000k, 4000k, 5500k		
Lumens	600lm, 625lm, 650lm		
CRI	> 80		
Wiring	Parallel		
Dimmable	No		
Warranty	2 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.
- Do not exceed maximum wattage restrictions for globes: 240V GU10 = 35w / 12V MR16 = 20w
- 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 2km of any salt water environments.
- When installing copper fittings, gloves must be worn to avoid any oils transferring to fitting.
- All 316 stainless steel fittings must have regular cleaning maintenance to avoid any tea staining from forming on fitting. (Warranty does not cover Tea Staining)
- 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:**

- 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
- Strip back the cable on both fitting and cable run and twist the positive cables together. Then connect neutral cables together 4.
- Solder all joins using solder and either a heat gun or butane gas torch.
- Cover connections using an adhesive lined heat shrink or gel cap to make connection watertight. Failure to do this will void warranty. 6.
- Heat the heat shrink or crimp the gel cap making sure all connections are covered.
- 8. Install base plate to wall in desired location
- 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
- Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections. 11.
- All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

## Must be installed by a licensed electrician

### 143 Beauchamp Road Matraville NSW 2036 Australia

**Contact Details:** 

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# Warranty Terms & Conditions\*



# **Additional Information**





