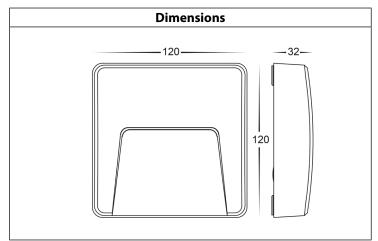
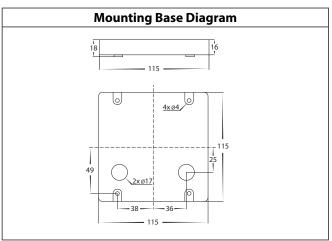
# Seefore Step Light Installation Instructions



Product Specifications		
Model No.	HV3222T-BLK	HV3222T-WHT
Name	Seefore	
Material	Polycarbonate	
Colour	Black	White
IP Rating	IP65	
Input Voltage	12v DC	
Lamp Base	Built in LED	
Lamp Wattage	3w	
Colour Temp	TRI Colour - 3000k, 4000k, 5500k	
Lumens	90lm. 95lm, 100lm	
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 Remove face from base plate
- Remove screws and clear cover from front of fitting as set aside.
- 4. Install base plate in desired location
- Using an appropriate 12v LED Driver DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V 5.
- 6. Connect the cable - If more than one fitting installed, wiring must be done in parallel.
- 7. Fitting is preset to 3000k, To change move switch above PCB to desired colour temperature
- 8. Reattach clear cover making sure screws are tight to avoid water penetration.
- 9. Reattach face onto fitting.
- 10. Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
- 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:** Warranty Terms & Conditions\* **Additional Information** Tel: 02 9381 8300 143 Beauchamp Road Matraville NSW 2036 Fax: 02 9666 8881 Australia Email: sales@havit.com.au Web: www.havit.com.au



