## HV3629T-BLK Installation Instructions



PRODUCT SPECIFICATIONS		DIMENSIONS	IMAGE
Model No.	HV3629T-BLK		
Name	Porter		
Material	Aluminium		
Colour	Powder Coated Black		
IP Rating	IP54		
Input Voltage	240V		
Lamp Base	Built in		
Lamp Wattage	2 x 15w		
CRI:	>80		
Wiring	Parallel		
Dimmable	Yes		
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, 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.

## **Steps for Installation:**

- 1. Make sure that the electrical circuit is free of voltage (master switch off)
- 2. Unscrew backing plate from the fitting with a phillips head screwdriver and set aside screws.
- 3. Install the baseplate securely, and seal around this plate to avoid moisture penetration.
- 4. Connect the cable using wire with earth. Connect earth first, then live and neutral wires.
- 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. Silicon all cable entry holes and fixing points on baseplate to avoid moisture penetration into fitting.
- 9. Fitting is set at 3000K from factory. To change colour temperature, select by moving switch to desired setting.
- 10. Seal all holes in the backing plate including cable entry and screw holes. Failure to do this will void warranty.
- 11. Affix fitting onto backing plate making sure screws are tight and seals are in place to avoid water penetration.
- 12. Seal around fitting with silicon.
- 13. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

## Must be Installed by a Licensed Electrician

For More Information Contact Havit Lighting

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