

# HV3629T-BLK-SQ Installation Instructions



PRODUCT SPECIFICATIONS		DIMENSIONS	IMAGE
Model No.	HV3629T-BLK-SQ		
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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