

[illegible]

- 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: 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 5km of any salt water environments.
- 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.

1. Make sure that the electrical circuit is free of voltage (master switch off)
2. Loosen allen screws on side of base and separate mounting bracket from fitting.
3. Install the backing plate securely using appropriate screws for application, Seal all holes in the backing plate including cable entry and screw holes.
Failure to do so will void warranty.
4. Connect the cable - Connect live and neutral wire to a suitable 12v DC LED Driver - (DO NOT CONNECT DIRECTLY TO 240V POWER)
5. Affix the fitting to the mounting bracket and tighten screws, making sure these are tight to avoid any water penetration.
6. Apply silicon seal around the whole base plate to avoid any water getting into electrical connections.
7. Fitting is supplied with both 3000k and 4000k globes, Select which colour temperature you want to use, remove covers from fitting by twisting anti clockwise and set aside.
Insert globes into lampholder by aligning pins with holes and push down gently.
8. Reattach covers by turning clockwise making sure the seals are still in place and caps are tight to avoid any water penetration.
9. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

1. Remove the cover by twisting anti-clockwise and set aside, remove globe by grabbing the outside of the globe and pulling.
2. Re-insert the appropriate globe by inserting the 2 pins into the lampholder and pushing down gently.
(Make sure not to exceed max wattage, see product label for correct info).
3. Reattach cover by turning clockwise making sure the seals are still in place and caps are tight to avoid any water penetration.

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
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