

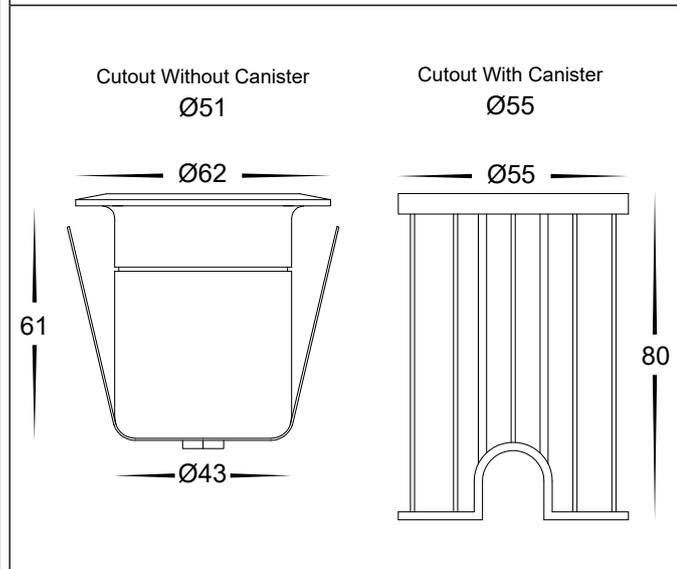
Elite Deck or Inground Light Installation Instructions



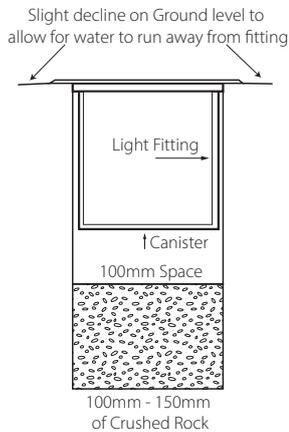
Product Specifications

Model No.	HV2882RGBCW-BLK	HV2882RGBCW-SLV
Name	Elite	
Material	Aluminium	
Colour	Black	Silver
IP Rating	IP65	
Installation Type	Ground - Recessed	
Input Voltage	12v DC	
Protection Class	3 (Low Voltage) ⚡	
Lamp Base	Built in LED	
Lamp Wattage	1x 5w	
Colour Temp	RGBCW (RGB + 5500K + 3000K)	
Lumens	200lm (3000k)	
CRI	> 80	
Wiring	Parallel	
Dimmable	Yes	
Warranty	3 Years Replacement*	

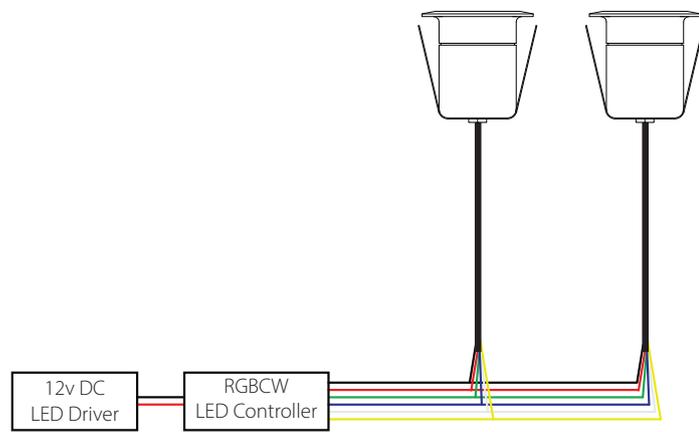
Dimensions



Adequate Drainage Diagram



Sample Wiring Diagram



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.
- 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 +/- 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 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:

1. Make sure that the electrical circuit is free of voltage (master switch off)
2. Make a hole where fitting is to be placed using dimensions provided on line drawings, making sure adequate drainage is allowed.
3. Using an appropriate 12v DC LED Driver - DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
4. If installing into concrete, insert canister making sure it is flush with ground level.
5. Use an appropriate 12v DC LED Driver and RGBCW LED Controller- DO NOT CONNECT LIGHT FITTING DIRECT TO 240V
6. All cables are marked with their corresponding colour.
7. Connect the cable - If more than one fitting installed, wiring must be done in parallel.
8. Do this by stripping back the cable on both fitting and cable run and twist cables together making sure all colours are correctly joined to the correct colour on cable run.
9. Solder all joins using solder and either a heat gun or butane gas torch.
10. Cover connections using an adhesive lined heat shrink or gel cap to make connection watertight. Failure to do this will void warranty.
11. Heat the heat shrink or crimp the gel cap making sure all connections are covered.
12. Insert fitting into hole or canister
13. Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
14. 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:

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

