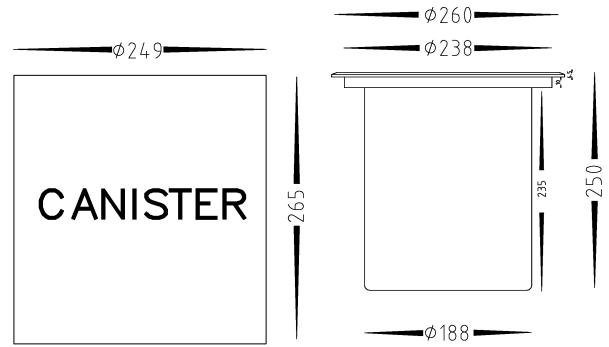
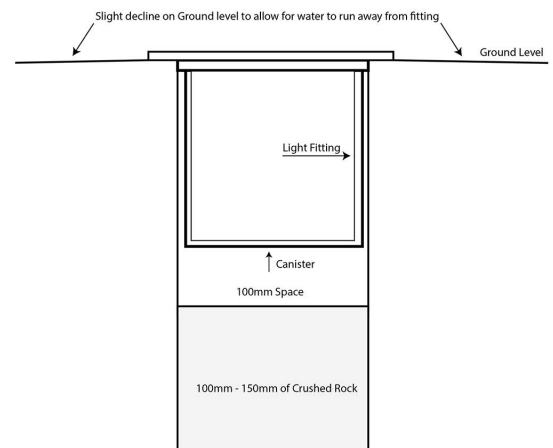


Product Description:

- Adjustable round inground uplighter
- Stainless steel 316 marine grade cover
- 15° Tilt control on face of fitting
- Beam angle: 30°
- Trafficable to 1000kg
- Flush tempered glass
- Face diameter: 260mm
- Installation depth needed: 275mm
- Cut out not using plastic canister: 238mm
- Cut out using plastic canister: 249mm
- IP Rating: IP67
- IK Rating: IK10
- 24v DC Built in 27w LED CREE
- **NOTE: adequate drainage must be allowed**



Installation method for adequate drainage.



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.
- Do not touch the lamp with bare hands, and ensure to let lamp cool after use before touching. This lamp can get extremely hot.
- Havit Commercial 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, if not within this allowance warranty will be voided.
- Aluminum 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 an 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:

- Make sure that the electrical circuit is free of voltage (master switch off)
- Insert Canister in desired location
- Connect the cable -
 - Use an appropriate 24v DC LED Driver
 - Strip back cable on both fittings and cable run and twist the positive cable from fitting to positive on the cable run, then connect neutral from fitting to neutral on the cable run.
 - Solder all joins using solder and either a heat gun or butane gas torch.
 - Cover connections using an adhesive lined heat shrink or gel cap to make connection watertight.
 - Heat the heat shrink or crimp the gel cap making sure all connections are covered.
- Place fitting into canister and align holes for screws.
- Insert screws in body and tighten securely to affix fitting to canister
- Adjust angle with tool provided.
- All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

THESE FITTINGS MUST BE INSTALLED BY A LICENSED ELECTRICIAN