

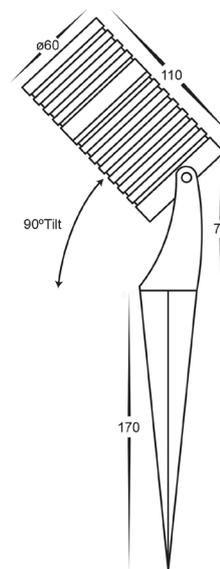
Nadia RGBCW Garden Spike Light Installation Instructions



Product Specifications

Model No.	HV1462RGBCW-SS316	HV1462RGBCW-BLK
Name		
Material	316 Stainless Steel	Aluminium
Colour	Stainless Steel	Black
Installation Type	Ground - Spike or Surface Mounted	
IP Rating	IP65	
Input Voltage	12v DC	
Protection Class	3 (Low Voltage, No earth required) 	
Lamp Base	Built in LED	
Lamp Wattage	7w	
Colour Temp	RGBCW (RGB + 3000k + 5500k)	
Lumens	200lm (3000k)	
CRI	>80	
Controller Types	RF, WIFI, DALI, 0-1/10V, DMX	
Wiring	Parallel	
Dimmable	Yes	
Warranty	3 Years Replacement	

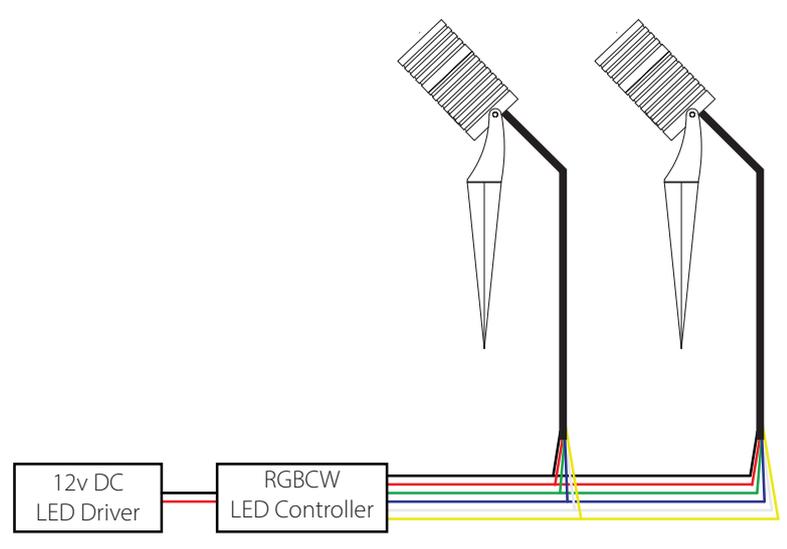
Dimensions



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.
- All electrical connections must be watertight, If a watertight connection is not done, Warranty will be voided.
- 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.

Sample Wiring Diagram



Steps for Installation:

1. Make sure that the electrical circuit is free of voltage (master switch off)
2. Place fitting in desired location
3. Connect the cable -
4. Use an appropriate 12v DC LED Driver and RGBCW LED Controller- DO NOT CONNECT LIGHT FITTING DIRECT TO 240V
5. Do this by stripping back the cable on both fitting and cable run and twist cable together making sure all colours are correctly joined to the correct colour-
 - Black= Positive
 - Red = Red
 - Green = Green
 - Blue = Blue
 - White = 5500k
 - Yellow = 3000k
6. Solder all joins using solder and either a heat gun or butane gas torch.
7. Cover connections using an adhesive lined heat shrink or gel cap to make connection watertight. Failure to do this will void warranty.
8. Heat the heat shrink or crimp the gel cap making sure all connections are covered.
9. Connect cable run to RGBCW Controller.
10. Connect Controller to 12v DC LED Driver.
11. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

Must be installed by a licensed electrician

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Warranty Terms & Conditions*



Additional Information

