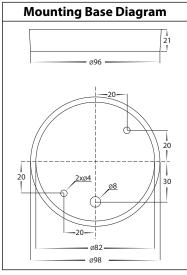
Pinta Step Light Installation Instructions



Product Specifications				
Model No.	HV2922	HV2924T	HV2925T-12V	
Name	Pinta			
Material	Aluminium			
Colour	Black			
IP Rating	IP65			
Input Voltage	12v	12v DC		
Lamp Base	G4	Built in LED		
Lamp Wattage	Max 20w	2.3w		
Colour Temp	N/A	TRI Colour - 3000k, 4000k, 5500k		
Lumens	N/A	160lm, 170lm, 180lm		
CRI	> 80			
Wiring	Parallel			
Dimmable	No			
Warranty	2 Years Replacement*			

Dimensions			
Ø 98 —			
HV2922 + HV2924T	-29-		
Ø 98 Ø 971	-18-		
HV2925T-12V	-30-		



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 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 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.
- · These instructions may be updated at any time due to product improvements, Please visit website for most current installation instructions.

Steps for Installation for HV2922 Models:

- 1. Make sure that the electrical circuit is free of voltage (master switch off)
- 2. Remove screws from front of fitting as set aside.
- 3. Install base plate in desired location
- 4. Using an appropriate 12v LED Driver or transformer DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
- 5. Connect the cable into terminal block Positive from cable run to positive of fitting then connect the neutral If more than one fitting installed, wiring must be done in parallel.
- 6. Insert globe into fitting making sure globe can be used with selected driver.
- Reattach face onto fitting making sure seals are still in place and screws are tight to avoid water penetration into fitting
- 8. Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
- 9. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

Steps for Installation for HV2924 + HV2925 Models:

- 1. Make sure that the electrical circuit is free of voltage (master switch off)
- 2. Remove screws from front of fitting as set aside.
- 3. Using an appropriate 12v LED Driver DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
- 4. Connect the cable If more than one fitting installed, wiring must be done in parallel.
- 5. Strip back the cable on both fitting and cable run and twist the positive cables together. Then connect neutral cables together
- 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. Install base plate in desired location
- 10. Fitting is preset to 3000k, To change move switch above PCB to desired colour temperature
- 11. Reattach face onto fitting making sure seals are still in place and screws are tight to avoid water penetration into fitting
- 12. Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
- 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

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Warranty Terms & Conditions*





