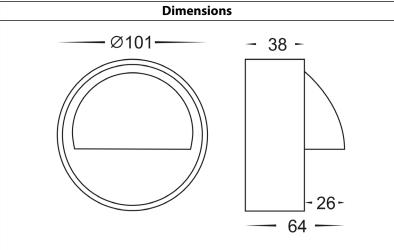
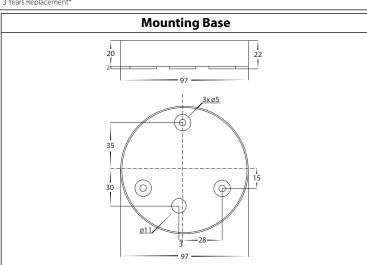
Pinta Step Light Installation Instructions



Product Specifications													
Model No.	HV2906	HV2916	HV2907	HV2917	HV2908W	HV2908C	HV2918W	HV2918C	HV2909W	HV2909C	HV2919W	HV2919C	
Name		Pinta											
Material	316 Stainless Steel	Solid Copper	316 Stainless Steel	Solid Copper	316 Stain	inless Steel Solid Brass		Brass	316 Stainless Steel		Solid Copper		
Colour	Stainless Steel	Copper	Stainless Steel	Copper	Stainless Steel		Copper		Stainless Steel		Copper		
IP Rating		IP54											
Input Voltage	240v AC		12v DC		240v AC			12v DC					
Protection Class	(Require	es Earth)	(Low Voltage)		(Requires Earth)				(Low Voltage)				
Lamp Base	G9		G4		Built in LED		Built in LED		Built in LED		Built in LED		
Lamp Wattage	Max 25w		Max 20w		1x 2.3w		1x 2.3w						
Colour Temp	No Globe Supplied		No Globe Supplied		3000k	5500k	3000k	5500k	3000k	5500k	3000k	5500k	
Lumens	N/A		N/A		160lm	180lm	160lm	180lm	160lm	180lm	160lm	180lm	
CRI		>80											
Wiring		Parallel											
Dimmable		No											
Warranty		3 Years Replacement*											





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 G9 = 25w / 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.
- 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.

Steps for Installation for HV2906 + HV2907 + HV2916 + HV2917 Models:

- Make sure that the electrical circuit is free of voltage (master switch off)
- Remove screws from front of fitting as set aside.
- install base plate in desired location, Seal all holes in the backing plate including cable entry and screw holes
- HV2901 Use wire with earth; connect the earth first, then live and neutral wire
 - HV2902 Using an appropriate 12v LED Driver or transformer DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
- 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.
- Insert globe into fitting making sure globe does not exceed maximum wattage.
- Reattach face onto fitting making sure seals are still in place and screws are tight to avoid water penetration into fitting
- Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
- All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

Steps for Installation for HV2908 + HV2909 + HV2918 + HV2919 Models:

- Make sure that the electrical circuit is free of voltage (master switch off)
- Remove screws from front of fitting as set aside.

Contact Details:

- HV2903 Use wire with earth; connect the earth first, then live and neutral wire
- ${\rm HV2904} + {\rm HV2905} {\rm Using\ an\ appropriate\ 12v\ LED\ Driver\ -\ DO\ NOT\ CONNECT\ LIGHT\ FITTING\ DIRECTLY\ TO\ 240V$
- Connect the cable If more than one fitting installed, wiring must be done in parallel.
- Strip back the cable on both fitting and cable run and (for HV2903 wist the earth cables together first) twist the positive cables together. Then connect neutral cables together
- 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. Failure to do this will void warranty
- Heat the heat shrink or crimp the gel cap making sure all connections are covered.
- Install base plate in desired location, Seal all holes in the backing plate including cable entry and screw holes.
- Fitting is preset to 3000k, To change move switch above PCB to desired colour temperature
- Reattach face onto fitting making sure seals are still in place and screws are tight to avoid water penetration into fitting
- Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.

 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*





