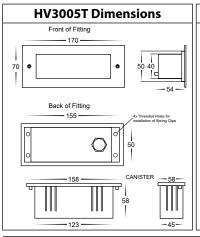
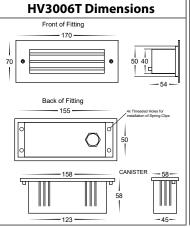
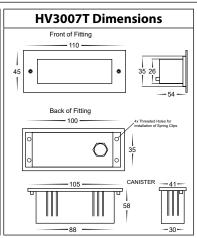
Bata Brick Light Installation Instructions

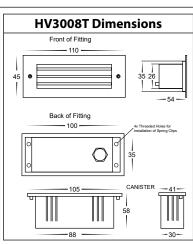


Product Specifications								
Model No.	HV3005T-BLK-12V	HV3005T-SS316-12V	HV3007T-BLK-12V	HV3007T-SS316-12V	HV3005T-BLK-240V	HV3005T-SS316-240V	HV3007T-BLK-240V	HV3007T-SS316-240V
	HV3006T-BLK-12V	HV3006T-SS316-12V	HV3008T-BLK-12V	HV3008T-SS316-12V	HV3006T-BLK-240V	HV3006T-SS316-240V	HV3008T-BLK-240V	HV3008T-SS316-240V
Name	Bata							
Material	316 Stainless Steel Cover + Aluminium Body							
Colour	Powder Coated Black	Stainless Steel	Powder Coated Black	Stainless Steel	Powder Coated Black	Stainless Steel	Powder Coated Black	Stainless Steel
Installation Type	Wall - Reessed				Wall - Reessed			
Cut Out - With Canister	(W)158mm x (H)58mm		(W)105mm x (H)41mm		(W)159mm x (H)58mm		(W)105mm x (H)41mm	
Cut Out - Without Canister	(W)155mm x (H)55mm		(W)103mm x (H)35mm		(W)155mm x (H)55mm		(W)103mm x (H)35mm	
IP Rating	IP54				IP54			
Input Voltage	12v DC Constant Voltage				240v			
Protection Class	3 (Low Voltage - No Earth Required) 🐠				1 (Earth Required)			
Lamp Base	Built in LED				Built in LED			
Lamp Wattage	1x 6w		1x 3w		1x 6w		1x 3w	
Colour Temp	TRI Colour - 3000k, 4000k, 5500k		TRI Colour - 3000k, 4000k, 5500k		TRI Colour - 3000k, 4000k, 5500k		TRI Colour - 3000k, 4000k, 5500k	
Lumens	480lm, 510lm, 540lm		240lm, 255lm, 270lm		480lm, 510lm, 540lm		240lm, 255lm, 270lm	
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
- 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, 304SS and Powder Coated 316 Stainless Steel 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.

Steps for Installation:

- Make sure that the electrical circuit is free of voltage (master switch off)
- Make a hole where fitting is to be placed using dimensions provided in table for installation required
- Canister Installation Insert canister, and ensure that the top is level with wall. Failure to do so will void warranty.
- Gyprock Installation Attach clips to fitting using screws provided.
- Connect the cable If more than one fitting installed, wiring must be done in parallel.
- For 12v DC Installation, Use an appropriate 12v DC LED Driver DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
- For 240v Installation Use Cable with earth, Connect earth first then live and neutral. Strip back the cable on both fitting and cable run and twist the positive cables together. Then connect neutral cables together
- 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. Heat the heat shrink or crimp the gel cap making sure all connections are covered. 11.
- 12. Remove screws from face, remove face and glass and set aside.
- 13. Remove PCB from fitting by unscrewing the 2 screws found in corner
- Canister Installation (if installing into gyprock, skip this step) Attach body of fitting to canister making sure body sits just behind canister edge.
- 15. Reattach PCB to fitting by reattaching the 2 screws.
- 16. $Colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, 3000k, \, to \, change \, slide \, switch \, located \, on \, front \, of \, PCB \, to \, desired \, colour \, temperature \, is \, preset \, to \, slide \, switch \, colour \, c$
- 17. Reinsert glass and then reattach face making sure screws are tight to avoid any water penetration.
- 18. Gyprock Installation - Insert fitting into hole by pushing down on clips and release once fitting is installed.
- 19. If installed outside 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

143 Beauchamp Road Matraville NSW 2036 Australia

Contact Details:

Tel: 02 9381 8300 Fax: 02 9666 8881 Email: sales@havit.com.au Web: www.havit.com.au

