

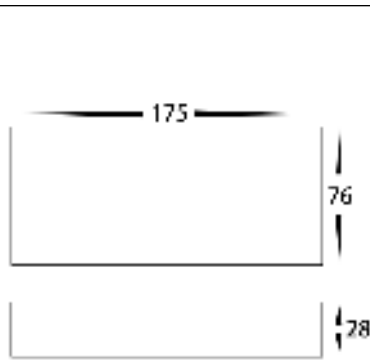
Essil Wall Light Installation Instructions



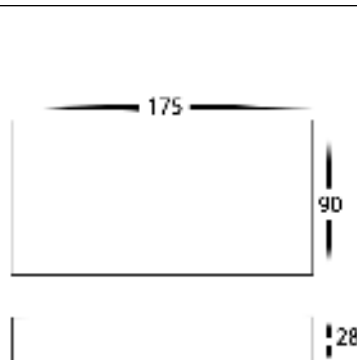
Product Specifications

Model No.	HV3647T-BLK-12V	HV3647T-WHT-12V	HV3648T-BLK-12V	HV3648T-WHT-12V
Name	Essil			
Material	Aluminium			
Colour	Black	White	Black	White
IP Rating	IP54			
Input Voltage	12v DC			
Lamp Base	Built in LED			
Lamp Wattage	1x 6w		2x 5w	
Colour Temp	TRI Colour - 3000k, 4000k, 5500k		TRI Colour - 3000k, 4000k, 5500k	
Lumens	360lm, 375lm, 390lm		2x 300lm, 2x 310lm, 2x 325lm	
CRI	> 80			
Wiring	Parallel			
Dimmable	No			
Warranty	2 Years Replacement*			

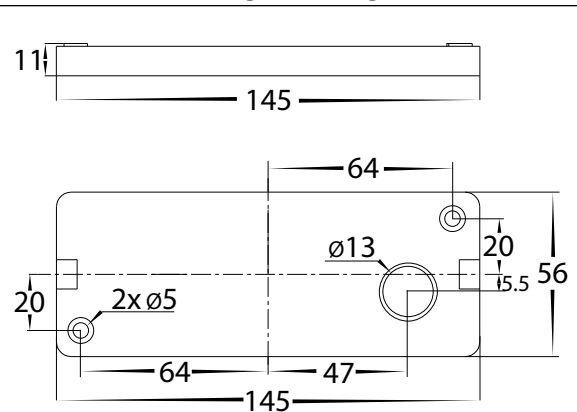
HV3647 Dimensions



HV3648 Dimensions



Mounting Base Diagram



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:

- Make sure that the electrical circuit is free of voltage (master switch off)
- Loosen allen screws on side of fitting
- Remove base plate from fitting and attach base plate in desired location
- Using an appropriate 12v DC 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.
- Fitting is preset to 3000k, to change slide switch to desired colour temperature
- Reattach fitting to baseplate making sure screws are tight to avoid water penetration.
- 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

Contact Details:

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Warranty Terms & Conditions*



Additional Information



HV3647T-BLK



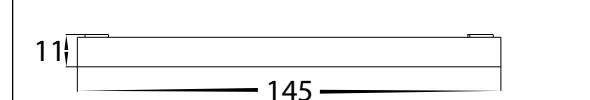
HV3647T-WHT



HV3648T-BLK



HV3648T-WHT

HV3647 Dimensions	HV3648 Dimensions	Mounting Base Diagram
 Diagram showing the dimensions of the HV3647 component. The width is 175 and the height is 76.	 Diagram showing the dimensions of the HV3648 component. The width is 175 and the height is 90.	 Diagram showing the mounting base dimensions. The base is 145 wide and 56 high. It features two mounting holes with a diameter of 13 (ø13) and two 5mm (2x ø5) holes. The distance between the mounting holes is 64, and the distance from the bottom edge to the mounting holes is 20. The distance from the right edge to the mounting holes is 47.

- 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, 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 & 304 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
- This form may be updated at any time due to product improvements, please check online installation form for most current version.

1. Make sure that the electrical circuit is free of voltage (master switch off)
2. Loosen allen screws on side of fitting
3. Remove base plate from fitting and attach base plate in desired location
4. Connect the cable - use wire with earth; connect the earth first, then live and neutral wire
5. Fitting is preset to 3000k, to change slide switch to desired colour temperature
6. Reattach fitting to baseplate making sure screws are tight to avoid water penetration.
7. Apply silicon around edge of fitting to prevent any water from getting inside to electrical connections.
8. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

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