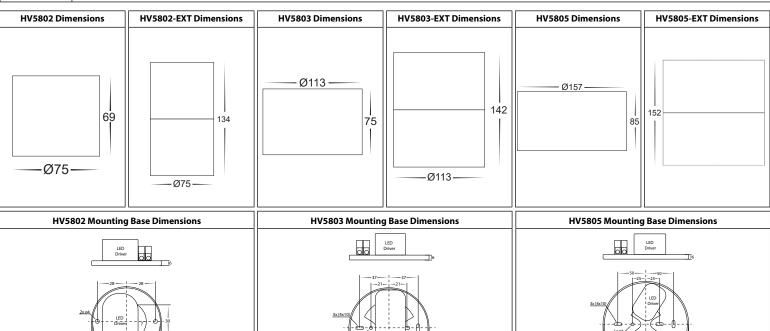
## Nella Surface Mounted Downlight Installation Instructions



			Product Specifica	ations		
Model No.	HV5802T-BLK-12V	HV5802T-WHT-12V	HV5803T-BLK-12V	HV5803T-WHT-12V	HV5805T-BLK-12V	HV5805T-WHT-12V
	HV5802T-BLK-EXT-12V	HV5802T-WHT-EXT-12V	HV5803T-BLK-EXT-12V	HV5803T-WHT-EXT-12V	HV5805T-BLK-EXT-12V	HV5805T-WHT-EXT-12V
Name	Nella					
Material	Aluminium					
Colour	Black	White	Black	White	Black	White
IP Rating	IP54					
Input Voltage	12v DC - Constant Voltage					
Protection Class	3 (Low Voltage - No Earth Required)					
Lamp Base	Built in LED					
Lamp Wattage	1x 7w		1x 12w		1x 18w	
ColourTemp	TRI-Colour - 3000k , 4000k, 5500k		TRI-Colour - 3000k , 4000k, 5500k		TRI-Colour - 3000k , 4000k, 5500k	
Lumens	525lm, 560lm, 540lm		995lm, 1125lm, 1050lm		1380lm,1430lm, 1305lm	
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.
- Aluminium and 304SS fittings must not be installed within 5km of any salt water environments.
- 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.

## Steps for Installation:

- 1. Make sure that the electrical circuit is free of voltage (master switch off)
- Remove base plate by twisting anti clockwise.
- 3. Unplug fitting from driver and set fitting aside
- 4. Install base plate in desired location using appropriate screws for application. If fitting is installed in an outdoor environment, Seal must stay in place to keep fittings IP Rating.
- 5. Using an appropriate 12v DC Constant Voltage LED Driver DO NOT CONNECT LIGHT FITTING DIRECTLY TO 240V
- 6. Connect the cable If more than one fitting installed, wiring must be done in parallel.
- Reconnect plug from fitting to driver.
- Fitting is preset to 3000k, To change slide switch inside fitting to desired colour temperature
- Reattach fitting to base plate by twisting clockwise
- 10. 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:

143 Beauchamp Road
Matraville NSW 2036
Australia

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



