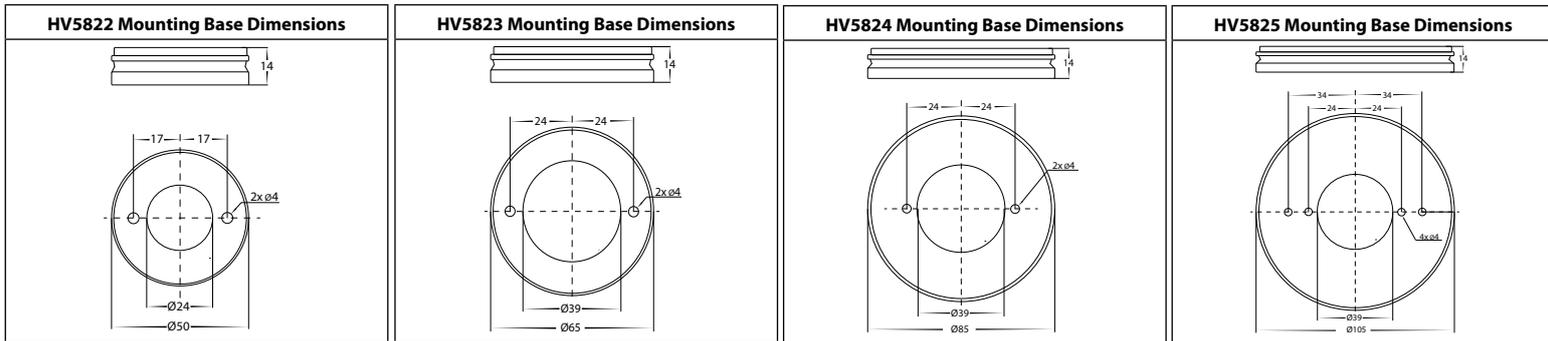
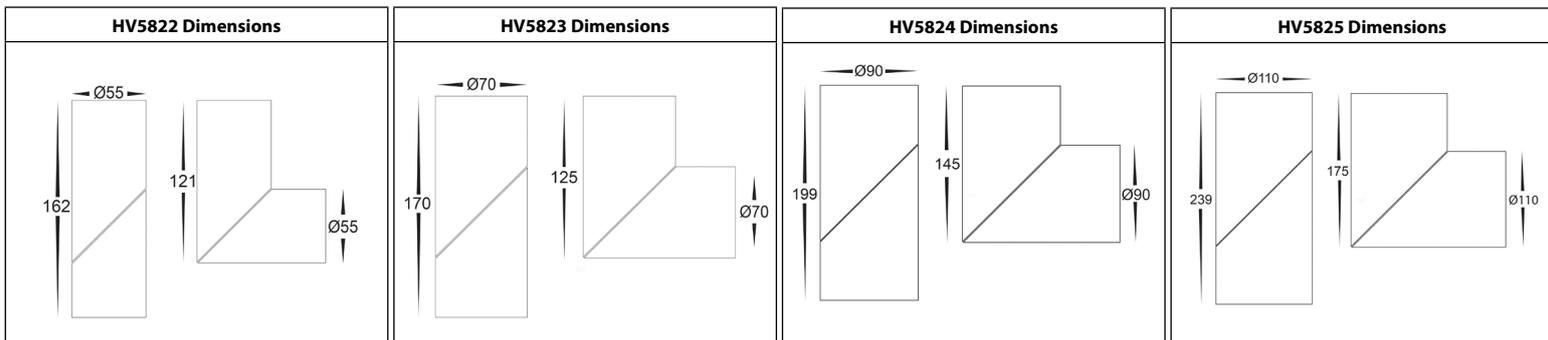


Nella Surface Mounted Downlight Installation Instructions



Product Specifications

| | | | | | | | | |
|------------------|---------------------------------------|-----------------|----------------------------------|-----------------|----------------------------------|-----------------|----------------------------------|-----------------|
| Model No. | HV5822T-BLK-12V | HV5822T-WHT-12V | HV5823T-BLK-12V | HV5823T-WHT-12V | HV5824T-BLK-12V | HV5824T-WHT-12V | HV5825T-BLK-12V | HV5825T-WHT-12V |
| Name | Nella Rotatable | | | | | | | |
| Material | Aluminium | | | | | | | |
| Colour | Black | White | Black | White | Black | White | Black | White |
| IP Rating | IP54 | | | | | | | |
| Input Voltage | 12v DC | | | | | | | |
| Protection Class | 3 (Low Voltage - No Earth Required) ⚡ | | | | | | | |
| Lamp Base | Built in LED | | | | | | | |
| Lamp Wattage | 1x 7w | | 1x 12w | | 1x 18w | | 1x 24w | |
| Colour Temp | TRI-Colour - 3000k, 4000k, 5500k | | TRI-Colour - 3000k, 4000k, 5500k | | TRI-Colour - 3000k, 4000k, 5500k | | TRI-Colour - 3000k, 4000k, 5500k | |
| Lumens | 395lm, 485lm, 465lm | | 790lm, 880lm, 855lm | | 1415lm, 1600lm, 1485lm | | 2100lm, 2320lm, 2270lm | |
| 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)
 2. 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.
 7. Reconnect plug from fitting to driver.
 8. Fitting is preset to 3000k, To change slide switch inside fitting to desired colour temperature
 9. Reattach fitting to base plate by twisting clockwise
 10. Redirect head by gently moving bottom half of fitting to desired direction.
 11. All connections must be carried out carefully, inspect all contacts before switching back on the electric circuit.

Must be installed by a licensed electrician

| | | |
|---|--|--|
| <p>Contact Details:</p> <p>143 Beauchamp Road Matraville NSW 2036 Australia</p> <p>Tel: 02 9381 8300 Fax: 02 9666 8881 Email: sales@havit.com.au Web: www.havit.com.au</p> | <p>Warranty Terms & Conditions*</p>  | <p>www.havit.com.au</p>  |
|---|--|--|