

## Product Specifications

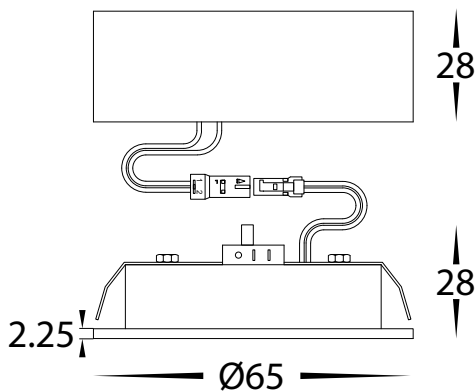
Model No.	HV8201T-BLK	HV8201T-BR	HV8201T-WHT
Name	Skap		
Material	Aluminium		
Colour	Black	Brass	White
Installation Type	Recessed or Surface Mounted		
IP Rating	IP20		
Input Voltage	12v DC - External Power Supply Required		
Protection Class	3 - ELV No Earth Required		
Lamp Base	Built in LED		
Lamp Wattage	3w		
Colour Temp	Tri Colour - 3000k, 4000k, 5500k		
Lumens	120lm, 130lm, 125lm		
CRI	> 80		
Dimmable	Not Dimmable		
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.
- If fitting is Dimmable, Fitting has been tested with Havit Lighting Dimmers and work correctly, Other brand dimmers may not have the same results and is not classified as a fault of the fitting.
- This form may be updated at any time due to product improvements, please check online installation form for most current version.

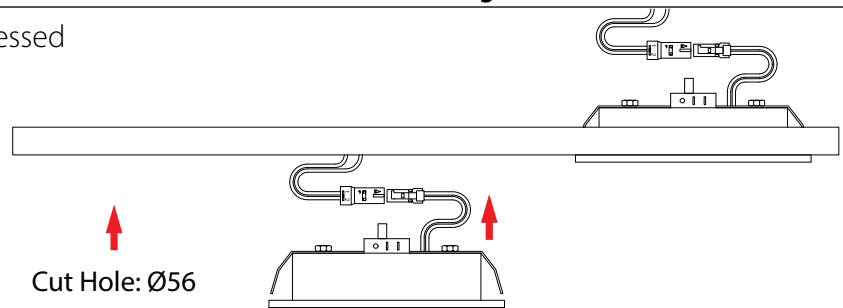
## HV8021T Dimensions

For Recessed Installation  
Cut Out: Ø56



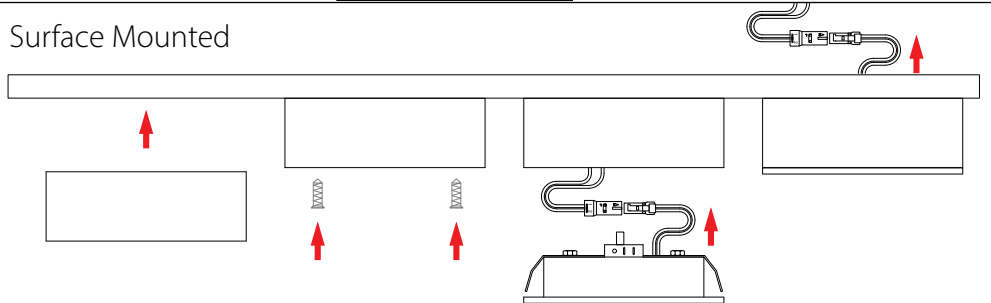
## Installation Diagrams

Recessed



Cut Hole: Ø56

Surface Mounted



## Steps for Installation:

1. Make sure that the electrical circuit is free of voltage (master switch off)
2. Remove fitting from outer surround
3. For Surface Mount Installation
  - Attach Surround in desired location using appropriate screws for application.
  - Drill hole for cable.
  - Insert cable through hole for connection to LED Driver.
  - Fitting is preselected to 3000k, if other colour temperature is required, slide switch located at back of fitting to desired colour temperature.
  - Insert Light Fitting into surround pushing firmly in place.
4. For Recessed Installation
  - Cut Hole using Cut Out dimensions above in line drawing
  - Fitting is preselected to 3000k, if other colour temperature is required, slide switch located at back of fitting to desired colour temperature.
  - Insert Cable in hole and push fitting into place firmly
5. Connect the cable to a 12v DC LED Driver - DO NOT CONNECT FITTING DIRECTLY TO 240V
  - Connect live and neutral wire making sure polarity is correct otherwise fitting will not work correctly.
6. 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\*



[www.havit.com.au](http://www.havit.com.au)

