SPECIFICATIONS

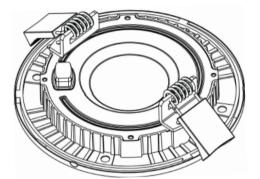
Power	9W
Input Voltage	200-240V AC 50Hz Class II
Driver	External - Dimmable [traling edge], SELV, IC classification,
Classification	IC-4 IC-F (New Zealand)
Light Source	LED
Colour Temperatures (CCT)	Warm White (3000K) Natural White (4000K) Cool White (5000K)
Ambient Temperature	ta25°C
Lumen Output	550-650 Lumens
Rated Lifespan	50,000 Hours
IP rating	Light face IP44 Rear Enclosure IP40
Building Element and Thermal Insulation Clearance	May abut the luminaire on the sides or cover the rear enclosure [MCI & SCI = 0mm] [HCB & SCB = 0mm]
Minimum distance from lighted objects	(] 0.1m

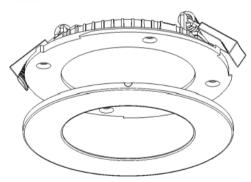
IMPORTANT NOTES

- There are no user replaceable components or parts incorporated in this luminaire
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire must be replaced
- The external flexible cable or cord of this luminaire cannot be replaced; if damaged, the luminaire shall be destroyed
- This luminaire is designed for indoor use only
- Only to be installed outside of arms reach
- Use only with the supplied Voltex Dimmable LED Driver type L1-I07W160-D



9W 10mm Tri-colour Downlight DL9T90-10MM



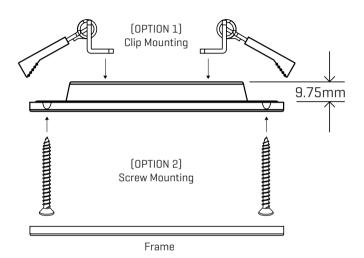




AII P: 1300 722 275 E: sales@voltex.com www.voltex.com

NZ P: 0800 55 66 33 E: sales@voltex.com www.valtex.com

INSTALLATION INSTRUCTIONS



- 1. Cut a 90-95mm hole.
- If a building element obstructs the hole, either, or both of the clips can be removed and the fitting can be screwed to the building element with the supplied screws.
- Select the desired output colour using the selector switch (CW cool white; NW natural white or WW warm white) and install the fitting.

SPECIFIC REQUIREMENTS REGARDING BUILDING INSULATION

- 1. In the vicinity of the recessed luminaire, use an insulation product that:
 - a. Maintains its dimensions and structural integrity when exposed to a temperature of 90°C.
 - b. Withstands a 30 second needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the sample.
 - c. Has an ignition temperature of at least 200°C (with the ignition temperature determined using a test period of 15 minutes).
- 2. Only loose-fill insulation which complies with the above requirements is permitted to abut or cover this luminare.

