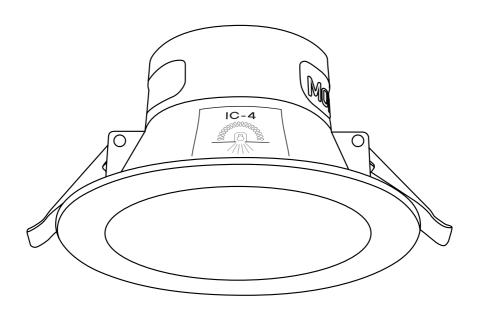


Monaco 9W Downlight IDL9T90-W



Monaco 9W Downlight

CCT Changeable Warm White | Natural White | Cool White







The Voltex® Monaco 9W recessed LED downlight is truly a 'fit & forget' recessed luminaire, with no annoying lamp failures, while being highly energy-efficient and cool running for deduced fire risk. It is a sealed unit which has no air gap into the ceiling cavity, preventing the loss of conditioned air. This recessed downlight is guaranteed against premature failure of both the LED lamp and Control gear for a period of 7 years from date of purchase. Original proof of purchase is required in the event of any warranty claims being lodged.



INSTALLATION INSTRUCTIONS

- 1. Cut a 90-95mm hole.
- 2. Select the desired output colour using the selector switch (WW warm white; NW natural white or CW cool white), fold the spring clips up & install the fitting.



ACCORDING TO OUR COMPLIANCE EXPERT, WE'RE OBLIGED TO INCLUDE THE FOLLOWING PERFUNCTORY STATEMENTS:

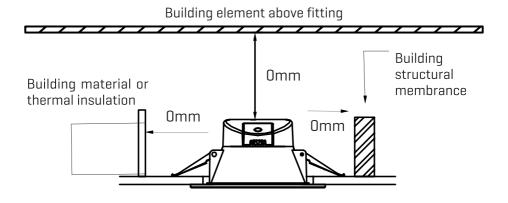
- There are no user replaceable components or parts incorporated in this luminaire.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- The external flexible cable or cord of this luminaire cannot be replaced; if damaged, the luminaire shall be destroyed.
- This luminaire is designed for indoor use only.
- For New Zealand, ensure the 'IC-F Abutted and Covered label' is applied to the back cover of the luminaire.
- Only to be installed outside of arms reach.



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 temperatured of at least 200°C (with the ignition temperature deteremined 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 luminaire.

Diagram: Recommended Clearance from Building Elements

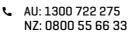




SPECIFICATIONS

Power	9W
Input Voltage	220-240V AC 50Hz CUSS II
Driver	Integrated - Dimmable - Trailing Edge
Class	IC-4 IC-F Abutted & Covered (New Zealand)
IP Rating	IP44 (Light Face); IP40 (Rear Enclosure)
Light Source	LED
Light Output Temperature (selectable)	Warm White (3000K) / Cool White (5700K) / Natural White (4000K)
Lumen Output	900 Lumens (Warm White) 1000 Lumens (Natural White) 1000 Lumens (Cool White)
Ambient Temperature	Ta 25°C
Ceiling Hole	90-95mm
Beam Angle	90 degrees
Air Transfer Category	Closed
Thermal Insulation Clearance	May abut the luminaire on the sides or cover the top [MCI & SCI = 0mm]
Building Elements Clearance	May abut the luminaire on the sides or the top [HCB & SCB = 0mm]
Rated Lifespan	40,000 hours
Flange Colour	White
Connections	Integral Lamp Control Gear with Supply Plug & Cord
Standards complied with	AS/NZS60598.2.2, AS/NZS IEC 61347.2.13









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