

VYNCO LIGHTING

INSTALLATION INSTRUCTIONS AND SPECIFICATIONS for 'N' Series of IC-4 rated LED Downlights

Applies to De Niro Modular Downlight Product Range.

INSTALLATION & USE INSTRUCTIONS:

This product should only be installed by a licenced electrician in compliance with the requirements set out in AS/NZS 60598.2.2:2016 incorporating New Zealand only Amendment A.

This product is rated to IP40 and so is suitable for indoor areas.

Wiring Instructions: A = Phase; N = Neutral

- Ensure desired location is suitable and clear of all obstructions.
- Cut hole with suitable tool - check hole size before cutting
- After ensuring circuit is isolated, terminate wiring in an approved manner
- Hold back the spring clips to insert in cut-out
- Release the clips and centre the fixture
- Energise and test.

DIMMERS:

For optimal results, use Digital LED Dimmer - VT1D450LSWE
Other approved dimmers: Vynco, Clipsal, HPM and PDL trailing edge dimmers and C-bus compatible.

WARRANTY:

5 Year Warranty - proof of purchase is required.

RISK OF FIRE - Required clearance from structural members and building elements

SCB = 0mm

MIC = 0mm

HCB = 0mm

SCI = 0mm

CLEARANCES FROM COMBUSTIBLE MATERIAL:

This luminaire has been independently tested and is rated for IC-4 installation.

This product is suitable for use with building insulation that can safely be continually exposed to temperatures up to 90°C and must withstand a 30s needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the sample.

Loose fill insulation as defined in NZS 4246 is not permitted to abut or cover this luminaire.

For details on suitable insulation materials please visit our website:
<http://www.vynco-lighting.co.nz/approved-insulation/>

