

# VYNCO

## INSTALLATION INSTRUCTIONS AND SPECIFICATIONS for MCQUEEN33 IC-4 & IC-F rated LED Downlight

Applies to product code: MCQUEEN33

### 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 IP44 and so is suitable for indoor areas including bathrooms and covered/sheltered areas such as porches.

### 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:

3 Year Warranty - proof of purchase is required.

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

SCB = 0mm  
HCB = 0mm

MIC = 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.

