REX Installation Guide

We strongly recommend that you read this manual carefully before installation. Installation MUST be carried out by a qualified and licensed electrician.



Models	Parameters
TLRD3459WD	9W Tricolour LED Downlight Matt White
TLRD3459MD	9W Tricolour LED Downlight Matt Black

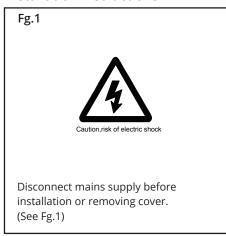
Application

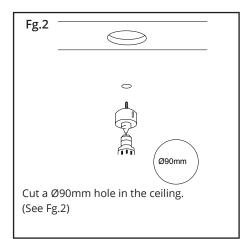
- Residential
- Apartment
- Retro-fit

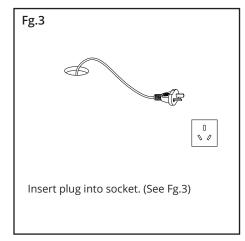
Dimensions

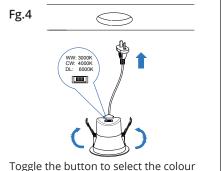
Ø100mm

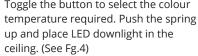
Installation Instructions

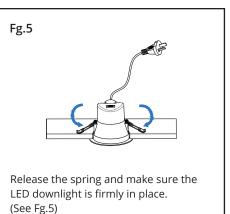










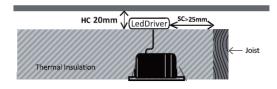


Insulation

Thermal insulation clearance class IC-4 covered; meaning that the LED downlight can be covered entirely by insulation abutting or is within 100mm horizontally of the fitting. And must meet the following requirement:

i) be a type that can maintain its dimensions and structural integrity when exposed to a maximum surface temperature

ii) be of a type that can withstand a 30s needle flame test carried out in accordance with AS/NZS 60598.2.2 with a flame applied to all surfaces of the sample insulation types which should be used with this fitting are glass wool (pink batts) & polyester.



IMPORTANT NOTE

This fitting must not be installed with loose fill insulation (as defined in NZS 4246) such as macerated paper and wool.

Control gear/driver must be mounted above any insulation covering the fitting. Minimum side clearance is 25mm. Minimum height clearance is 20mm.





