# **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 P	arameters

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

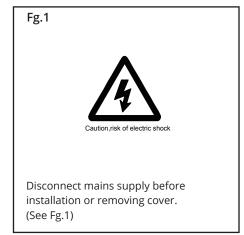
## Application

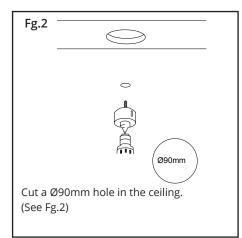
- Residential
- Apartment
- Retro-fit

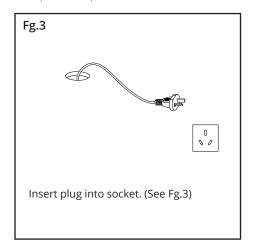
## **Dimensions**

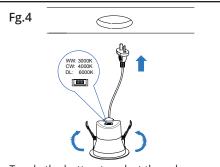


#### **Installation Instructions**

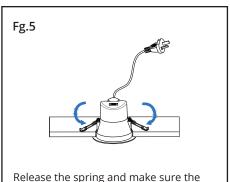








Toggle the button to select the colour temperature required. Push the spring up and place LED downlight in the ceiling. (See Fg.4)



### Insulation

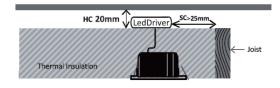
Thermal insulation clearance class IC-4 covered; meaning that the LED downlight can be covered entirely by insulation abutting or is within 100mm horizontally of the fitting. And must meet the following requirement:

LED downlight is firmly in place.

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

(See Fg.5)

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.



