

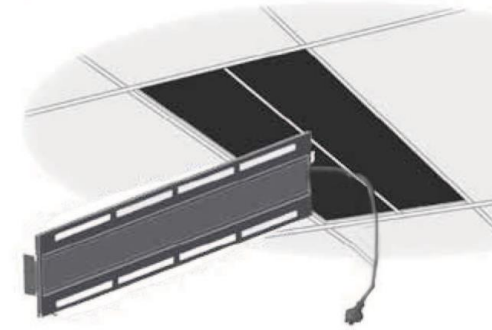
# ROYAL MODULAR



# THORN

## 1. Mount luminaire into ceiling aperture

Turn OFF Power to the Lighting Circuit.  
Ensure two adjacent ceiling tiles are removed.  
Feed the power cables up through the lighting aperture.



## 2. Mount luminaire into ceiling aperture

Fit the luminaire into the ceiling aperture. Ensure edges and any hooking arrangements are properly engaged in the ceiling T-Bar structure with support on all four sides.



For plasterboard ceiling recessed installation a THORN "PPF" Project Plaster Frame needs to be ordered separately. A surface mount kit is available on request and needs to be ordered separately.

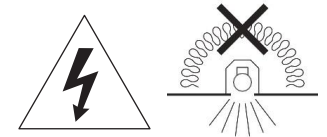
## 3. Connect Power

Connect power through adjacent aperture.

Royal Modular is supplied as standard equipped with a nominal flat earth plug, power input cable.

Where applicable, DALI dimmable control cable is hard wired to the control gear DALI terminal position.

Ensure you are familiar with the cabling arrangements as required by your particular luminaire. Irreparable damage can be done to sensitive electronic componentry where control systems are involved, if not connected correctly.



CAUTION: RISK OF ELECTRIC SHOCK

Royal Modular is an extremely efficient and versatile luminaire, designed specifically for application with National Construction Code (BCA) and Australian energy rating systems. This stylish fitting can be easily integrated into any new or refurbishment project due to its sleek, unobtrusive design and ability to adapt to special applications.

Royal Modular is available in a range of options including dimming, selection of lumen output and fittings sizes or with fully integrated Emergency gear. This product is ideally suitable for indoor ceiling mounting, ie in suspended ceiling arrangements and may come in a number of variations to the standard product. It can also be used with a variety of options for alternate mounting arrangements. Please the following illustrations as a generic guide for all product versions.

## Installation Instructions

- Please read instructions carefully before installation. For commercial / industrial use only.
- Must be installed by a licensed electrician in accordance with local wiring regulations.
- Warranty is subject to installation being carried according to these instructions.
- Disconnect mains power supply before installing, servicing or maintaining the luminaire.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- Warning: if the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or similar qualified person in order to avoid a hazard.
- Warning Do Not Cover luminaire, risk of overheating or fire if the clearance distances are compromised.
- The minimum clearance distance from the top of the luminaire to any normally flammable building element or insulation is 100mm.
- The minimum clearance distance from the sides of the luminaire to any normally flammable building element or insulation is 50mm.
- Changes to design; we reserve the right to change the design and/or specification without

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