

DENSUS LED

INSTALLATION INSTRUCTIONS

SPECIFICATION



Luminaire's light distribution is direct.

LED

Denotes which light source/light sources that can be supplied with the luminaire. Several symbols next to the same luminaire indicate that the luminaire is available in different designs.

IP65

IP CLASSIFICATION
IP65 : No ingress of dust; complete protection against contact (dust tight). Protected against low pressure jets of water from all directions.



CLASS I
Appliances with functioning insulation. Equipped with an earth termination.



RISK OF FIRE
Building Insulation must not cover this Luminaire
HCB =100mm. MIC =100mm. SCB =100mm. SCI =100mm.



Luminaire is available in designs for conventional emergency lighting operation.



RCM
Indicates a device's compliance with applicable ACMA technical standards.



ESD
Personnel should be grounded when unpacking or handling the luminaire.



HIGH VOLTAGE
Luminaire circuitry exceeds a forward voltage of 50V.

IMPORTANT INFORMATION

Please read this guide carefully before installing or maintaining this equipment.

Data should be used as an **INDICATION** only.

Good electrical practices should be followed at all times.

Must only be installed by a licensed electrician.

If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or their service agent or a similar qualified person in order to avoid a hazard.

A qualified electrician, in accordance with AS/NZS 3000:2007 wiring regulations should carry out connection to mains wiring.

This unit must be **EARTHED**.

Ensure that the rated voltage and frequency requirements are compatible with the available mains supply, 220-240V 50Hz.

Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.

Do not carry out high voltage insulation test i.e. 500/1000V this may damage the fixtures electrical components.

CODE INS-DENL

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SURFACE MOUNTED

Step 1

Mount the Stainless Steel securing brackets to the ceiling using the appropriate securing method for the ceiling substrate. Ensure the brackets are spaced at the required centres.

Step 2

Remove the 4 safety screws from the locking clips. Do not release the locking clips at this step.

Step 3

Raise fitting to securing brackets. Angle fitting and attach one side of bracket then firmly press to fasten the other side. A positive “snap” should be heard when the fitting is mounted securely.

Step 4

Release the locking clips and remove the diffuser. The diffuser will hinge from 1 side. Remove the gear tray assembly by firmly squeezing both sets of mounting clips.

Step 5

Complete the electrical terminations. Then reattach the gear tray by firmly pressing it onto the mounting clips.

Step 6

Reposition the diffuser and fasten the locking clips (working from the centre clips to the outer clips). Fasten the 4 safety screws into the designated locking clips.

CODE INS-DENL