



SPECULAR

INSTALLATION GUIDE

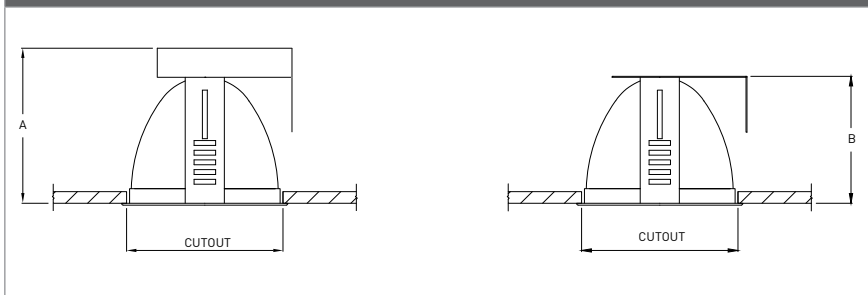
THIS GUIDE IS FOR THE FOLLOWING LUMINAIRE VARIATIONS:

- + Plaster Recessed
- + Surface Mounted

- + 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.

N18226

DIMENSIONS DIAGRAM



SPECIFICATION



Luminaire's light distribution is direct/indirect.



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.



IP classification:

IP20 : Protected against solid objects greater than 12 mm, e.g. persons fingers.



Class I : Appliances with functioning insulation. Equipped with an earth termination.



Luminaire is available in designs for conventional emergency lighting operation.



This luminaire is not suitable for covering with thermally insulating material.

PRODUCT CODE	LIGHT SOURCE/DESCRIPTION	(NOM) DIMENSIONS			
		A	B	C	CUTOUT
SPECULAR INTEGRAL GEAR					
EL-SPE-113-A0_ -__	1 x 13W	175			160
EL-SPE-118-B0_ -__	1 x 18W	200			200
EL-SPE-218-B0_ -__	2 x 18W	200			200
SPECULAR REMOTE GEAR					
EL-SPE-113-A2_ -__	1 x 13W	130			160
EL-SPE-118-B2_ -__	1 x 18W	155			200
EL-SPE-218-B2_ -__	2 x 18W	155			200
EL-SPE-226-B2_ -__	2 x 26W Remote Gear Only	155			200
EL-SPE-226-C2_ -__	2 x 26W Remote Gear Only	170			240

VARIATION	SUFFIX
Standard	-000
DSI/STD terminal block	-100
DALI/STD terminal block	-200
1-10V/STD terminal block	-300
Standard/Fused terminal block	-400
DSI/Fused terminal block	-500
DALI/Fused terminal block	-600
1-10V/Fused terminal block	-700

SPECULAR

INSTALLATION INSTRUCTIONS

The Specular luminaire is shipped with a plastic bag that will contain a plastic glove and two spring clips. The glove **MUST** be worn at all times when handling the reflector. Handling the reflector with bare hands will leave marks that are difficult to remove.

Specular | Plaster Recessed

- Step 1: Cut-out the correct hole size in the ceiling for your Specular luminaire.
- Step 2: To install the fitting first remove the lamp and the reflector.
- Step 3: Insert the fitting through the ceiling cut-out until the trim ring is firm against the ceiling.
- Step 4: Slide each spring clip through the horizontal slot in the support bracket that best suits the ceiling thickness. Push the spring clip up to the vertical support bracket, locate the thumb tag into the appropriate slot and twist the thumb tag into a horizontal position.
- Step 5: Complete electrical connection.
- Step 6: Reinstall the reflector by tightening the screw only until the reflector flange touches the trim ring all the way around.
- Step 7: Ensure lamp is fitted correctly.

Specular | Surface Mounted

Note: Surface mounted luminaires must be hard wired.

- Step 1: Remove the lamp from the luminaire.
- Step 2: Remove the surface mount lid by unscrewing the four screws attaching it to the luminaire body.
- Step 3: Lift luminaire to ceiling, feeding supply cable through the cable entry hole.
- Step 4: Secure fitting onto mounting surface with appropriate fasteners (not supplied) to suit mounting substrate.
- Step 5: Complete electrical connection.
- Step 6: Reinstall the luminaire body to the surface mount lid.
- Step 7: Ensure lamp is fitted correctly.

GENERAL INFORMATION

- + 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.

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