Down Light Installation Instructions

Model: STAR / DL/ PDL Series Down Lights

S-tech LED Technology

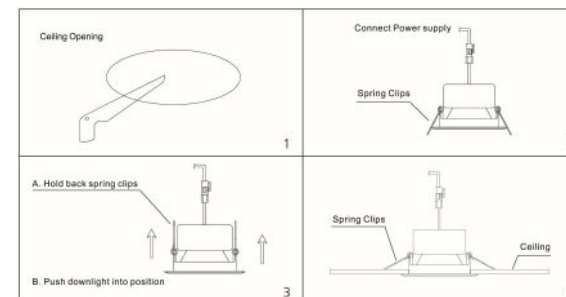| Dimension	Clearance
A – Clearance above luminaire	0 mm
B – Side clearance to combustible building element	0 mm
C – Side clearance to bulk thermal insulation	0 mm
D – Clearance to auxiliary equipment (transformer for example)	0 mm

Please read these instructions carefully in full prior to carrying out the installation.

IMPORTANT SAFETY ISSUES

- This product must be installed by a qualified electrician according to AS/NZS 3000.

- Ensure that the AC power is disconnected at the switchboard and test to ensure that there is no power on the circuit prior to starting installation.

- Refer to the packaging for the IP rating of this product, they are NOT suitable for damp environments.

- Modification of this product will void any warranty

- Do not connect power to the driver without the light connected and the required colour temperature selected (if applicable), this will void any warranty

- Do not hang the light between the driver and the light as damage to the connector may occur and void any warranty

- Do not cover the driver with any insulation or similar, this will void any warranty

- When cleaning or replacing the light, please ensure the power is off and the light is completely cooled down. Cleaning can be done using a soft cloth and PH neutral detergent.

INSTALLATION INSTRUCTIONS

- Disconnect the power at the switchboard

- Ensure surface mount socket is installed within 600mm of the lights position

- Cut-out the correct hole (see table) in the ceiling where the light is to be positioned, avoiding roof timbers etc.

- Select the required LED colour using the slide switch on the back of the light or inline switch (if applicable)

- Mount the driver to the ceiling beam and connect the driver to the LED light

- Plug in the AC cable into the surface mount socket

- Fit the down light into the ceiling

- Turn power back on at the switchboard and test the lights.

Cut-Out Table

Model	STAR-0329	DL-1370	PDL-1090/1290	PDL-22165
Cut-Out	32mm	70~100mm	90mm	165mm
Model	PDL-22190	PDL-30190	PDL-50190	
Cut-Out	190mm	190mm	190mm	

DIMMER SELECTION

Marked S-tech down lights are suitable for dimming using most LED Dimmers, Trailing Edge or Universal dimmers. (refer to light specification)

Leading Edge Dimmers are NOT to be used with S-Tech Down Lights

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