



**RAPID
LED**

BERLIN
RECESS MOUNT
DIMMABLE LED DOWNLIGHT

INSTALLATION INSTRUCTIONS

These instructions should be read carefully and kept for future reference



TECHNICAL DATA

MODEL #	TRIM COLOUR	CCT	WATTAGE	IP RATING	CUTOUT
R1030	White	TRI COLOUR (3000k / 4000k / 5700k)	7w	IP54 (Front Only)	70mm Ø
R1031-WH-TRI	White	TRI COLOUR (3000k / 4000k / 5700k)	8w	IP54 (Front Only)	90mm Ø
R1031-BK-TRI	Black	TRI COLOUR (3000k / 4000k / 5700k)	8w	IP54 (Front Only)	90mm Ø
R1031-SC-TRI	Satin Chrome	TRI COLOUR (3000k / 4000k / 5700k)	8w	IP54 (Front Only)	90mm Ø

Class II construction
220-240V / 50-60Hz

INSTALLATION & WARNINGS

Read installation instructions carefully before installing.

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.

It is recommended that luminaires are installed / maintained by a fully qualified electrician and wired in accordance to the latest IEC standards or national equivalent.

Mains power must be switched off during any installation or maintenance.

Do not install the luminaire near any heat source.

Do not exceed the nominal supply voltage or amperage ratings.

Make sure the wires have been properly connected before powering on the device.

To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power.

Non-user replaceable light source - when light sources reaches it's end of life, module must be replaced.

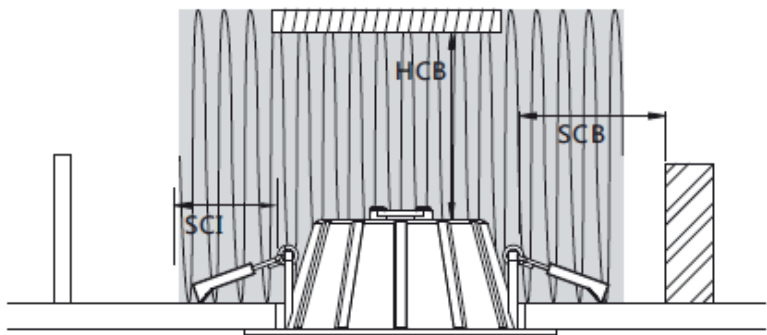
The power supply of the LED Downlight should be powered by a dedicated external LED driver.

WARRANTY

- This Rapid LED product is covered by a 5 Year warranty (2 Year replacement & labour / 3 Years replacement only)
- Proof of purchase must be provided with all warranty claims
- All Rapid LED products must be installed by a licenced Electrical Contractor
- All Rapid LED products come with a warranty that cannot be excluded under the Australian Consumer Law
- Please contact Rapid LED on sales@rapidled.com.au for all warranty claims



INSTALLATION SPACING



WARNING - RISK OF OVERHEATING OR FIRE IF THE CLEARANCE DISTANCES ARE COMPROMISED

SCB : Side clearance to building element	0mm
HCB : Height clearance to building element	0mm
MIC : Height clearance to building insulation	0mm
SCI : Side clearance to building insulation	0mm

INSTALLATION PROCEDURE

FOR PRODUCT WITH SLIDE SWITCH OF CCT, ENSURE TO SELECT FOR INSTALLATION

CEILING CUTOUT

A diagram showing a hand using a utility knife to cut a circular hole in a ceiling.

1

CONNECT POWER SUPPLY

A diagram showing the back of the downlight fixture with a power supply cable being connected. A callout shows a switch with positions for DL (Downlight), CW (Cold White), and WW (Warm White).

2

A. HOLD BACK SPRING CLIPS

A diagram showing the downlight fixture with its spring clips being held back by hand, as indicated by upward arrows.

B. PUSH DOWNLIGHT INTO POSITION

3

SPRING CLIPS

A diagram showing the downlight fixture being pushed into the ceiling cutout. The spring clips are shown snapping into place.

CEILING

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