

RICOMAN[®]

Ultra-Slim R LED Downlight INSTALLATION INSTRUCTIONS



**PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION AND LEAVE
A COPY WITH THE END USER FOR FUTURE REFERENCE.**

SAFETY INFORMATION – We recommend that luminaires be installed by a fully qualified and competent electrician who understands building regulations and the current IEE wiring regulations.

Before commencing any installation or maintenance work, ensure electricity is switched off at the mains.



IMPORTANT USER INFORMATION

Please install and use strictly in accordance with these instructions, improper installation could cause harm to your property or person. It is the installer's responsibility to consider fire & safety risk and take appropriate precautions.

PRE INSTALLATION INSTRUCTIONS & GUIDELINES

- Ensure the supplied LED driver is used to connect to the AC input.
- Ensure the hole size is cut to the specified size as a hole too big or too small can lead to installation issues.
- Do not disassemble or amend the structure of the luminaire as this can be dangerous and it would void your warranty.
- The luminaire must be installed in a ceiling, which should be firm enough to hold the weight of more than five times of the fitting itself.
- The luminaire must not be installed above hot objects such as ovens to avoid damage to the fitting.
- Ensure there is adequate space for ventilation around the fitting.
- The lamp must have at least 75mm vents around
- The space height between the ceiling and the roof must be higher than 20mm above the height of the fitting.
- Ensure that ALL electrical connections are tight with no loose strands.

CLEANING AND MAINTENANCE

- For safety and efficiency, please clean and inspect the product regularly (6 months)
- Clean the lamp with a soft cloth dipped in detergent water, then wipe with a dry cloth
- Do not use thinner, gasoline or other volatile materials to wipe the lamp, to avoid damage



ENVIRONMENTAL PROTECTION

Waste Electrical & Electronic Equipment Regulations (WEEE) requires that any of our products showing this marking must not be disposed of with other household or commercial waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate any such product from other waste types and recycle it responsibly at your local facilities. Check with your Local Authority, Recycling Centre or retailer for recycling advice.

WARRANTY

This product is in warranty in the UK for a period of 5 year from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the IEE Wiring Regulations. Should this product fail during the warranty period, it will be replaced free of charge, subject to the aforementioned conditions and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected.

Ultra-Slim R LED Downlight

INSTALLATION STEPS

SPECIFICATION & DIMENSIONS

MAINS DIM version	NON DIM version	Wattage	Kelvin	Lumens
R091501	R093201	8W	3000K	852
R091522	R093202		4000K	863
R091512	R093212		5000K	860
R091502	R093222		6000K	866
R091503	R093203	11W	3000K	1173
R091524	R093204		4000K	1190
R091514	R093214		5000K	1172
R091504	R093224		6000K	1175
R091505	R093205	15W	3000K	1652
R091526	R093206		4000K	1673
R091516	R093216		5000K	1678
R091506	R093226		6000K	1688
R091507	R093207	18W	3000K	1985
R091528	R093208		4000K	1995
R091518	R093218		5000K	2003
R091508	R093228		6000K	2009
R091509	R093209	23W	3000K	2539
R091530	R093210		4000K	2557
R091520	R093220		5000K	2589
R091510	R093230		6000K	2595

Power Supply: AC220-240V

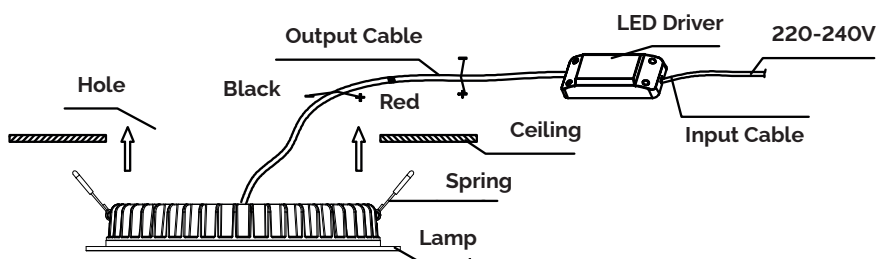
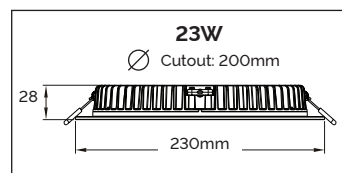
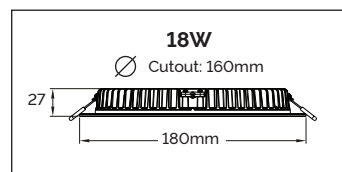
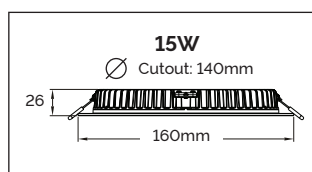
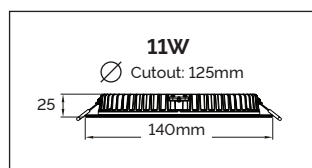
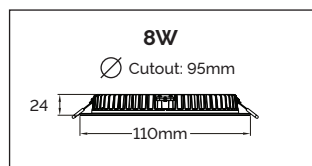
Power Factor: >0.90

CRI: >82 Ra

Driver: Remote

Body: Aluminium

Running Current: DC350mA



INSTALLATION:

1. Ensure power is turned off. Cut out a mounting hole in the ceiling, following the abovementioned cut out dimensions.
2. Connect the cables: brown: live / blue: neutral
3. Push the driver through the hole. Ensure that there are no loose strands protruding from the terminal block and that the insulating cover is securely in place.
4. Extend the spring clips to the top of the fitting, and insert the fitting into the ceiling allowing the clips to retract onto the ceiling.
5. Make sure the springs hold the lamp in place in the ceiling, should you have any doubt, consult an electrician.
6. Return power to the power supply when connection is correct.