

Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS7671 and IEE/IET wiring regulations.

> Before installing the LED Tri-colour Downlight or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

Environment

>Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

Important Warranty Information

The LED Tri-colour Downlight has a 3 year warranty, which can be extended free of charge to 5 years by registering online via the website address below. The registrant must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing.



Certificate No. FS 590684



Certificate No. EMS 590685

NET LED Lighting
Buckingway Business Park
300 Anderson Road
Cambridge
CB24 4UQ
sales@netled.co.uk
www.netled.co.uk

Technical Helpline: 01223 851505
Email: support@netled.co.uk

www.netled.co.uk/downloads

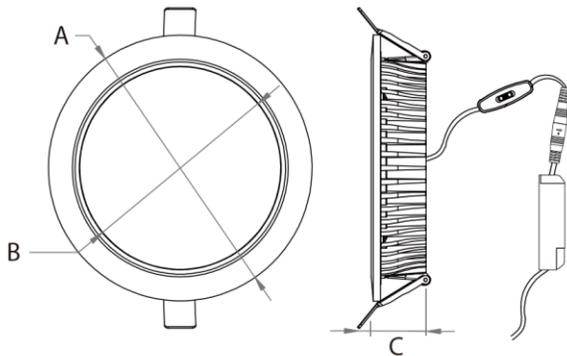
Distributed by



CAXTON LED DOWNLIGHT INSTALLATION GUIDE

Part Number	Description
NET-49-05-70	Standard 3"
NET-49-05-71	Emergency 3"
NET-49-05-72	Standard 4"
NET-49-05-77	Emergency 4"
NET-49-05-74	Standard 6"
NET-49-05-82	Emergency 6"
NET-49-05-84	Dimmable 6"
NET-49-05-86	Dimmable Emergency 6"
NET-49-05-76	Standard 8"
NET-49-05-87	Emergency 8"
NET-49-05-88	Dimmable 8"
NET-49-05-89	Dimmable Emergency 8"

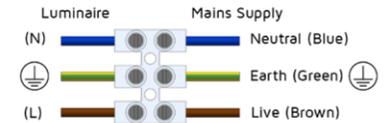
PRODUCT DIMENSIONS



Size(Inch)	A	B	C
3	110mm	90mm	45mm
4	140mm	120mm	45mm
6	190mm	165mm	45mm
8	228mm	200mm	45mm

SUPPLY/EARTH CLASS

Driver
220-240V AC 50/60 Hz
Fig.1 Mains Input Termination



Luminaire
36-42V DC
Fig2. Twist Lock Connectors



Class III



Installation procedure: Carefully read the instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. When installing, leave a space of at least 1.2m between the LED Downlight and any heating source/air conditioning unit. Please retain this leaflet for future reference.

LED Downlight Installation:

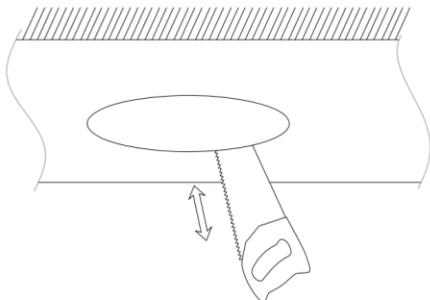


Replaceable light source by end-user



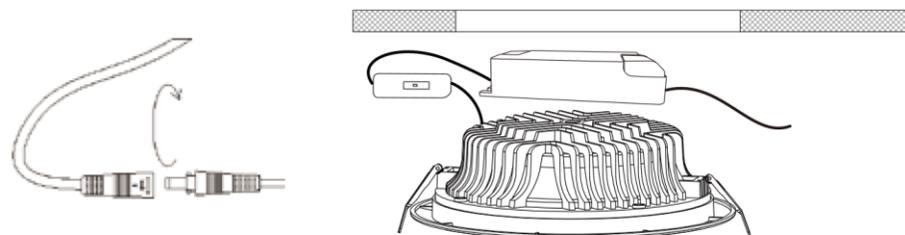
Replaceable control gear by professional

Step 1: Isolate mains power supply before starting any installation. Cut out a mounting hole in the ceiling as per dimensions in the table below.

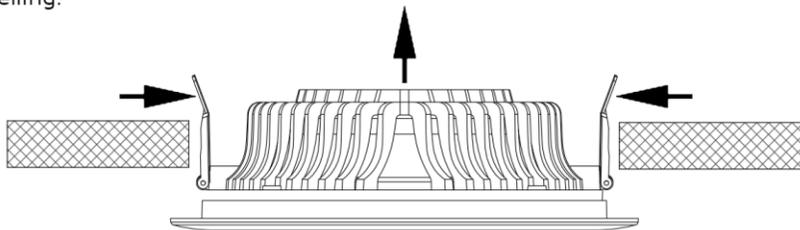


Downlight	Cut-out
3 inch	Ø90-100mm
4 inch	Ø120-130mm
6 inch	Ø165-175mm
8 inch	Ø200-210mm

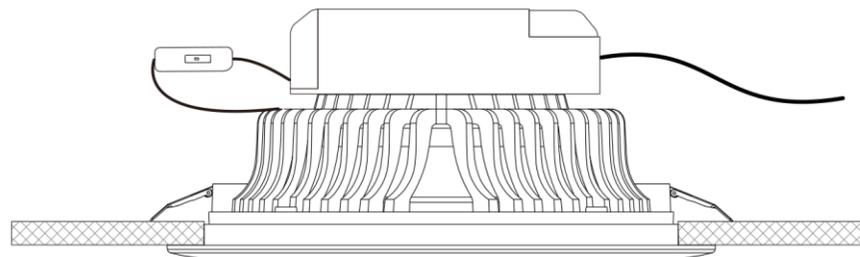
Step 2: Connect the Downlight and Driver using the inter-locking connectors. Select colour temperature on switch. Wire the LED driver to the mains supply junction box.



Step 3: Press clasp springs back and push downlight body into the aperture until it's fixed in the ceiling.



Step 4: Switch on the mains supply to test the Downlight for correct operation.



Optional additional products: A number of additional compatible products are available.

Other products from NET LED Lighting: Full range available at www.netled.co.uk.

3 Hour emergency Kits

LED Downlights are compatible with our 3 Hour Emergency Kits. Units maintain compatible Downlights

Emergency kits available for the 3", 4", 6" & 8" Downlights

Full specifications are available on request or at www.netled.co.uk



Dimming accessories

We can supply DALI and 1-10V dimming accessories.

Dimmable drivers available for the 6" & 8" Downlights.

Full specifications are available on request or at www.netled.co.uk



For wiring diagram, please view the QR code above.

