# Nebula<sup>™</sup> High Output

Installation guide for Nebula™ High Output Downlight

### Important information

- It is recommended that luminaires are installed by a qualified electrician to ensure the installation complies with the local current wiring regulations.
- Any broken or damaged parts should be replaced as soon as possible.
  JCC will not accept responsibility for claims arising from sub-standard installations.
- It is recommended that the ambient room temperature should not exceed 30°C.
- These products are designed for connection to a mains supply of 200-240V~50Hz.



- The light source of this luminaire is not replaceable: when the light source reaches the end of its life the whole of the luminaire must be replaced.
- This luminaire is suitable for indoor use only.
- It may be necessary to upgrade your MCBs to allow for increased inrush current.
- For dimming guidelines please go to: jcc.co.uk/dimming
- DO NOT COVER the fitting with insulation as indicated by this symbol on the luminaire.

#### **INSTALLATION**

**ENGLISH** 

• Read the instructions and ensure that you have all of the tools and accessories required to complete the installation correctly. Isolate power supply before starting the installation.

## Specification

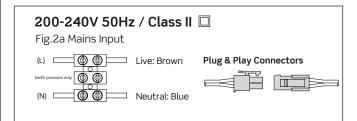
Ra: 80

Wattage	Colour Temp	Lumens	LpcW
8W	3000K	770	97
8W	4000K	840	105
10W	3000K	820	82
10W	4000K	890	89
13W	3000K	950	73
13W	4000K	1200	92

Finishes available: White only

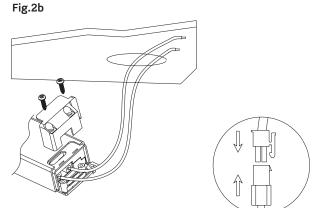
Fig.1a Cut Out Size

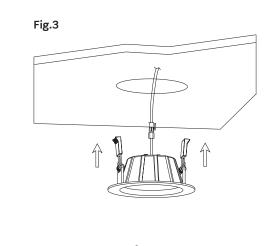
8W	10W	13W
Ø68-75MM	Ø90-95MM	Ø90-95MM

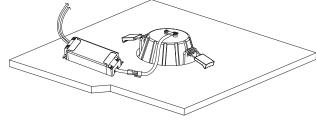


#### Installation

- 1. Cut the mounting hole in the ceiling. (JCC recommends that a sample hole is cut in a section of spare material to familiarize yourself with the process) see Fig.1a.
- 2. Connect the mains supply as indicated in Fig.2a & Fig.2b.
- 3. Place fitting into ceiling void (Fig.3).
- **4.** Reconnect mains power supply and test for operation.







### Important warranty information

This luminaire is supported by a 5 year extended warranty; which must be registered online at jcc.co.uk/warranty.

The installer will be asked to provide the following information, which is detailed on a label attached to the luminaire's chassis: Product Code/Batch Code.





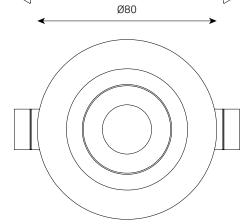




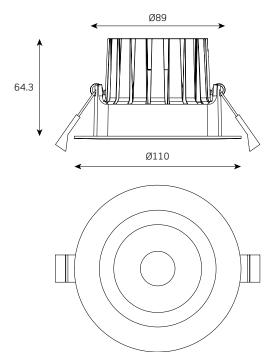
# **Profile & Dimensions**

8W Standard

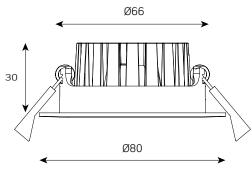
40

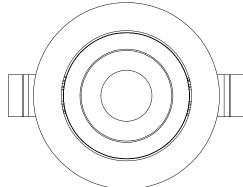


10W & 13W Standard

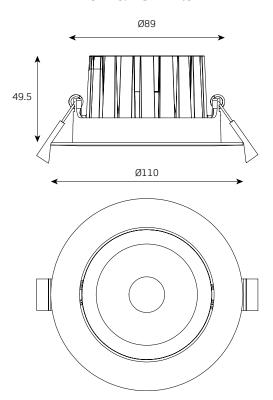


8W Tilt





10W & 13W Tilt



All dimensions in millimetres

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