INSTALLATION INSTRUCTIONS

Shadowline Squircle Diffuser

Code: 8160

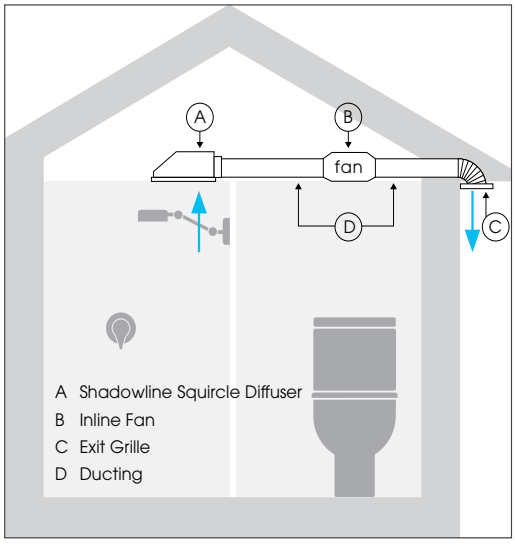
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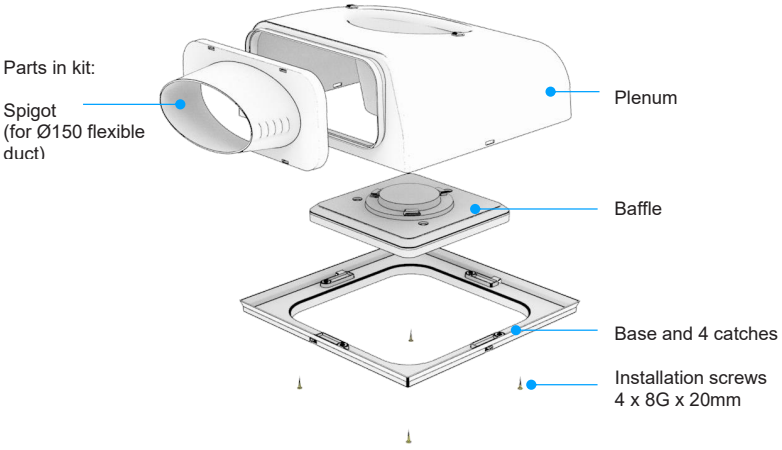
PRODUCT OVERVIEW

The Shadowline Squircle Diffuser is an internal ceiling grille that allows air to be channelled through the ventilation system. This product is designed to be discreet – almost invisible, sitting inside the ceiling cavity, with a square slot set into the ceiling allowing air extraction from a domestic wet room.



*Product includes grille only. Fan and duct sold separately. Contact Newtech for details.

PACKAGE CONTENTS



Item	Description
1	Plenum
2	Baffle
3	Base and 4 catches
4	Screw for Spigot, M5 Socket Head
5	Spigot, Oval (150mm Flex)
6	Screws, 8g x 20mm, Qty 4

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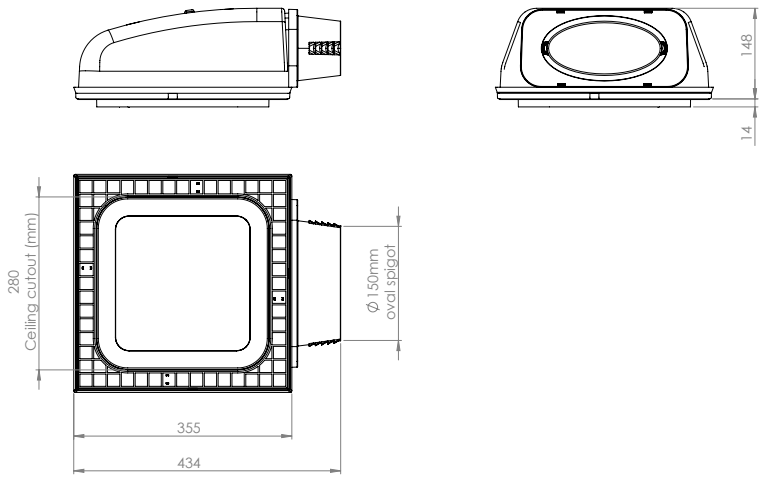
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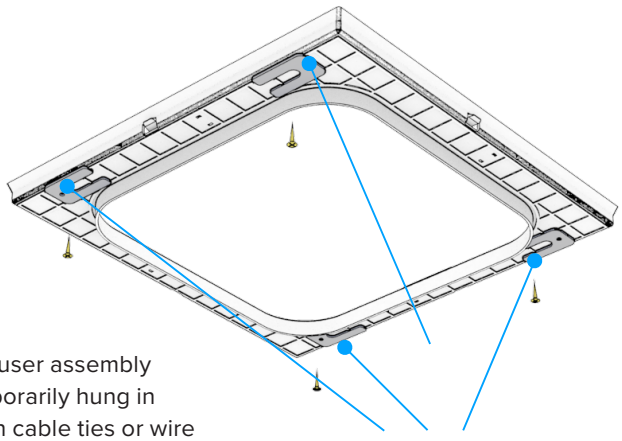
DIMENSIONS



INSTALLATION

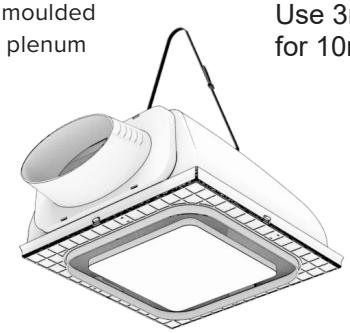
1. Make a cutout in the ceiling: 282 x 282mm as per template provided.
2. Use the 4 the screws supplied to screw through the ceiling and into the Diffuser Base.

   If the ceiling is 10mm thick, use 3mm packers (not supplied) under the base to raise the base flange level with the underside of the ceiling.
3. Fill and smooth the gap between the ceiling cut-out and the base flange.
   Fill the screw holes and paint (including the underside of the baffle if necessary).
4. Fit ducting to the Spigot and snap-fit the Spigot to the Plenum.
5. Place the Plenum inside the Base and rotate the 4 latches to lock the plenum and Base together.
6. Twist the Baffle into the bayonet in the Plenum



TIP: The diffuser assembly can be temporarily hung in position with cable ties or wire using the 2 loops moulded into the top of the plenum

Use 3mm spacers for 10mm ceiling



MAINTENANCE/CLEANING

Remove centre panel for periodic cleaning. Clean with vacuum and dusting cloth.

WARRANTY

2 year warranty from date of purchase

CONTACT US

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