The complete Professional Showerlite fan kit is now quieter and more powerful than ever before. It includes everything you require to provide an effective and powerful way to extend the ventilation in your bathroom or any other area in your house. The first in-shower ventilation kit incorporates seven different pieces of ventilation equipment within one kit.

The Halogen & LED kits include:

1. A powerful high performance in-line mixed flow fan. This is capable of extracting 245m³/hr 68l/s, which exceeds the Building regulations. A bracket is also included for easy fan installation in the roof.

2. An attractive powerful 120mm/5” Showerlite with a built in extended reducer, to reduce to 100mm/4”. The Showerlite fan has an attractive chrome finish and is a sealed unit for total IP waterproof protection. It provides a rich warm glow of soft light to enhance any bathroom.

3. One additional inlet; this is a circular internal white grille which has a unique design, and will fit unobtrusively into any room.

4. 10 metres of 100mm/4” flexible PVC ducting. This long length enables you to adapt the installation in any size room.

5. An external wall grille; the in-line fan extracts through the egg crate wall grille, which fits into the external soffit.

6. A PVC T-Piece connector which connects the PVC ducting to the in-line fan, internal grille and Showerlite.

7. A safety extra low voltage (SELV) transformer, to power the 12 volt showerlite. The complete kit for your total ventilation.
Technical Details

Cat. No. | Product type
---|---
PROCFSLKC | The Professional Showerlite kit with halogen lamp is supplied complete with:
Standard Kit | 1. 1 x In-line MixFlo fan with mounting bracket
2. 1 x 120mm/5" Showerlite unit with chrome fitting & fixed reducer to 100mm/4"
3. 1 x Circular Internal White Grille
4. 10 metres of 100mm/4" PVC Flexible Ducting
5. 1 x Egg Crate External Wall Grille
6. 1 x PVC T-Piece Connector
7. 1 x Low Volt Transformer

PROCFSLKC | As above with built in Timer
Timer Kit

PRO-SLC | 100mm Showerlite with 20W halogen lamp - Chrome Showerlite only

PROCFSLKCLED | 100mm Showerlite kit with 3W LED
LED Standard Kit

PROCFSLKCLEDAs above with built in timer
LED Timer Kit

IWLEDSL-C/D | 100mm Showerlite with 3W LED ice white lamp - Chrome Showerlite only

LEDSL-C/D | 100mm Showerlite with 3W LED warm lamp - Chrome Showerlite only

Dimensions

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>dØ</th>
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<tr>
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<td>195mm</td>
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Packaging
Boxed in outers of one.
Please contact our technical department for further details.

Electrical

Halogen Models
12 volt 20W dichroic 5.3 sealed lamp.
Powered by a transformer T1250W. Input, AC output, 12 volt AC. 50VA dimmable.

LED Models
12 volt DC 3W MR16 lamp.
Powered by an LED Driver.
Input, AC. Output - 12 volt DC. 1A

In-Line MixFlo Fan
220-240V- AC. 50Hz Single phase consuming 25 Watts. These fans are double insulated and do not require an earth. All wiring must comply with current IEE regulations. A double pole isolating switch, having contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted.

Transformer
Electronic transformer for LV-Halogen lamps.
Input: 230V-50-60Hz
Output: 12V 20-60W

Installation

Showerlite Unit
Designed to fit through a 120mm/5" diameter hole with an incorporated reducer to fit 100/4" PVC ducting.

In-Line MixFlo Fan
Induct Fans suitable for in-line systems and designed for use with suspended ceiling systems.

Construction

Showerlite Unit
All plastic components are moulded in high temperature VO rated thermoplastics.

In-Line MixFlo Fan
Strong impact black plastic casing.

Motor
In-Line MixFlo Fan
Single phase induction motor with ball bearings fitted for a long, maintenance-free life and protected by a thermo-auto resetting cut-out approved totally enclosed for protection against dirt and dust. Motors are continually rated.

Additional Data
In-Line MixFlo Fan
Performance: 245m³/h 68l/s
Fan speed: 2200 rpm
Max Operating Temperature: 50°C
Sound Level: 22.0 dB(A)
Weight: 2kg

VENTILATES POWERFULLY & ILLUMINATES SAFELY