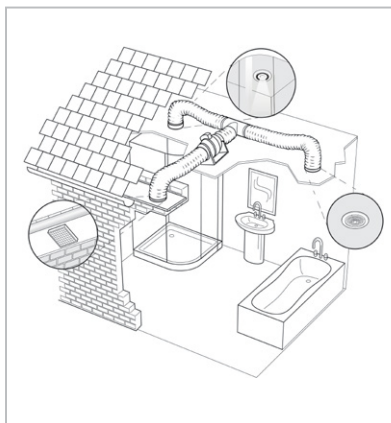


# Professional Showerlite Fan Range Domestic Range

PROCFSLKLED/PROCFSLKC



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 245m<sup>3</sup>/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

**PROCFSLKCLED** The Professional Showerlite kit with 3W LED is supplied complete with:

- LED Standard Kit**
- 1 x In-line MixFlo fan with mounting bracket
  - 1 x 120mm/5" Showerlite unit with chrome fitting & fixed reducer to 100mm/4"
  - 1 x Circular Internal White Grille
  - 10 metres of 100mm/4" PVC Flexible Ducting
  - 1 x Egg Crate External Wall Grille
  - 1 x PVC T-Piece Connector
  - 1 x Low Volt Transformer

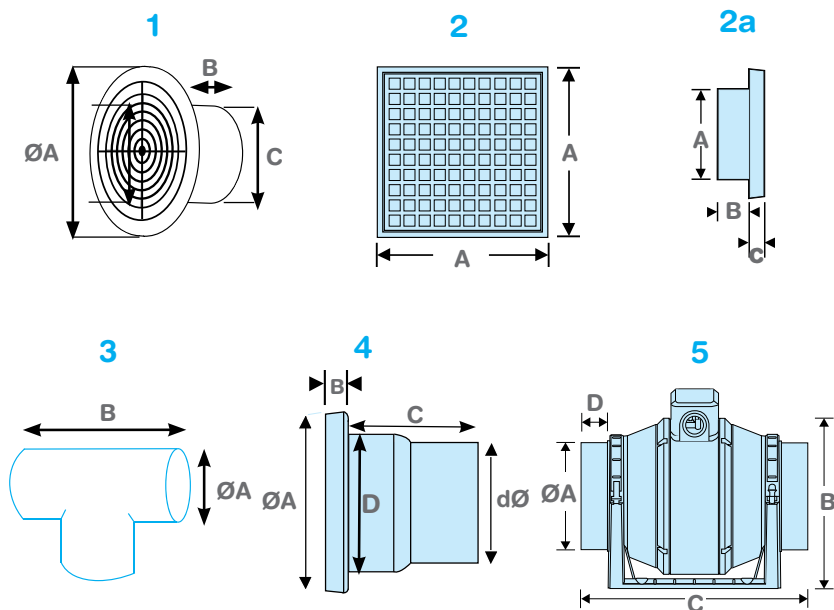
**PROCFSLKCLED LED Timer Kit** As above with built in timer

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

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

## Dimensions

PRODUCT	A	B	C	D	dØ
1	Ø135mm	74mm	120mm		
2	140mm				
2a	Ø98mm	33mm	15mm		
3	Ø98mm	250mm			
4	Ø165mm	10mm	117mm	120mm	98mm
5	102mm	195mm	298mm	30mm	



## Packaging

Boxed in outers of one. Please contact our technical department for further details.

## Electrical

### 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

Input 100-240VAC, Output 12VDC 500mA LED Power 3-5W

## 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: 245m<sup>3</sup>/h 68l/s  
 Fan speed: 2200 rpm  
 Max Operating Temperature: 50°C  
 Sound Level: 22.0 dB(A)  
 Weight: 2kg

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