

LED LuminAir Fan & Light Combination Unit

- The original fan and light combination
- IPX7 rated
- Suitable for shower enclosures and wet areas - can be used within reach of a person using a bath or shower
- Safety extra low voltage (SELV)
- Easy installation
- White and Chrome bezels available
- LED Lamp



Safety Extra Low Voltage

The revolutionary Vent-Axia LuminAir Safety Extra Low Voltage fan and light in a single ceiling mounted fitting.

The IPX7 unit is installed directly over a shower in complete safety. Vent-Axia LuminAir extracts moisture and humidity at source, preventing damaging condensation from spreading. At the same time it bathes the shower enclosure in a rich soft light - bringing any dark shower to life. Ideal for all types of bathroom and shower applications, and is particularly suitable for bedsit and en-suite shower installations.

Designed for mounting in a wide variety of ceiling thicknesses. The safety isolating transformer to BS EN 60742 is mounted in a purpose made enclosure that can be wall mounted or sited in the loft, and is designed to accept mini trunking (LuminAir L transformer - IP20 - loft mounted).

LuminAir has a LED MR16 3W DC 12V lamp to give a pool of soft warm light. The lamp has a long life and is simple to change.

Separate LED Driver also included.

Models

LuminAir L (Switch Live)

Provides simultaneous fan and light operation from the bathroom light switch.

Model	Stock Ref
L	188110

LuminAir T (Timer)

Switches the fan On with the light. When the light is switched Off, the fan continues to run for an adjustable set period to meet the Building Regulations for internal bathrooms.

Model	Stock Ref
T	188210

LuminAir H (Humidistat)

Combines a light activated by the bathroom light switch and an Ecotronic Humidity Sensor which will switch the fan On whenever the humidity level warrants.

Model	Stock Ref
H	188610

Supply to the LuminAir LED Driver Input: AC100-240V, 50/60Hz, Output: DC12V 500mA, LED Power - 3-5W.

Output to LuminAir 12V SELV/1/50Hz. Safety isolating transformers conform to BS EN 60742.

Accessories

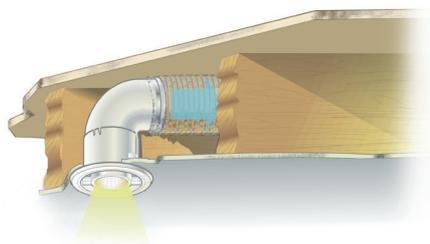
Model	Stock Ref
Optional Bezel Chrome	452044

LuminAir Vent Light Safety Extra Low Voltage Duct Air Inlet

LuminAir Vent Light is for upgrading existing extract systems or to provide multiple extract points to a central fan. The Vent Light consists of a LuminAir Safety Extra Low Voltage (SELV) light with white ceiling bezel and 90° bend suitable for use with remote extract fan using 100mm duct. On/Off operation is via the bathroom light switch. Gold and chrome bezels are available as accessories.

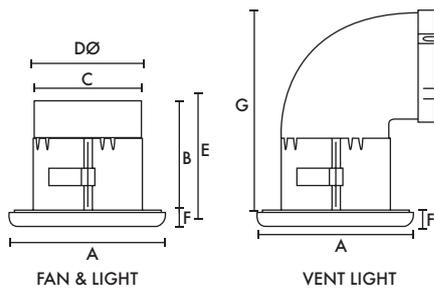
Model	Stock Ref
White	453395

Installation Example

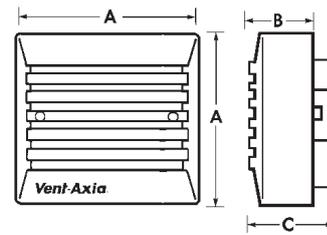


Dimensions (mm)

Vent Light



Humidity Sensor



Model	A	B	C	DØ	E	F	G
LuminAir	150	140	98	103	150	10	180
Humidity Sensor	87	33	47				

Fixing hole diameter 110mm

Performance

Model	Extract performance - FID		Max Watts		Sound dB(A)	Amps
	m ³ /h	l/s	Fan	Lamp	@ 3m	@ 240V
LuminAir L	110	31	20	3	35	0.2
LuminAir T	110	31	22	3	35	0.2
LuminAir H	110	31	24	3	35	0.2