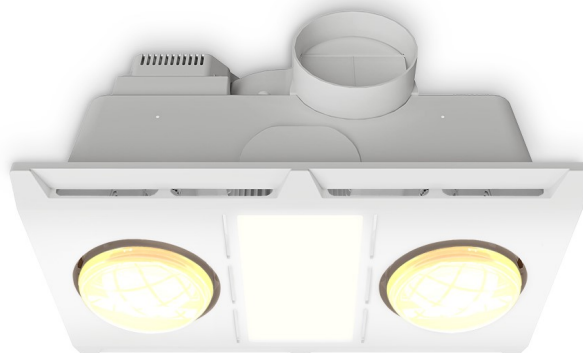


Alta

High velocity 3-in-1 bathroom heater

- 40W ball bearing motor for superior reliability
- Tri-CCT colour selectable LED panel provides efficient illumination
- Two infrared heat lamps provide instant heat
- IPX2 rated - safe for use in damp environments
- 3-year in-home warranty for peace of mind
- Built in thermostat switch turns fan on automatically if temperature exceeds 80°C



ORDERING INFORMATION

Order code	14841
Description	2-Light high-velocity bathroom heater & exhaust w/LED panel - white - Tri-cct
Item Code	ALTA/2LT/WH

EFFICIENCIES

Total System Efficiency 90 lm/W

The performance of each component of a luminaire is demonstrated through its efficiencies, which together determine the total system efficiency of the product. The output of the LED chip is first multiplied by the optical and thermal efficiencies to calculate the Luminaire efficiency. However, this calculation does not consider the driver efficiency. To determine the overall efficiency of the system, the Luminaire efficiency must be multiplied by the driver efficiency, which accounts for all losses in the system.

MECHANICAL

IP Rating	IPx2
IC Rating	Do not cover
Fitting Colour	White
Installation Type	Recessed

ELECTRICAL

Working Temp Range 40 °C

Input Frequency 50 Hz

Input voltage 230Vac

In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%

LAMP

Colour Rendering Index (CRI) >80

CCT Configuration TRI-CCT

COLOUR TEMPERATURE

10 Watts

Warm White (3000 K) 810 lm

Cool White (4000 K) 900 lm

DayLight (5000 K) 880 lm

AIR MOVEMENT

Outlet 125 mm

Noise level 47 dB

Motor Wattage 40 W

Motor Type Ball bearing

Fan Type Centrifugal

Air extraction 400 m3/hr

HEAT

Heater Type 2x 275W IR Heat Lamp (E27)

COMPLIANCE

Product Design Life 10 years

The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.

Daily Use 2 hrs

The Daily Use is the recommended time required to meet the product's design life. Installations can exceed this time, however the product design life will be reduced proportionally.

Standards AS/NZS 60335.1
AS/NZS 60335.2.80
AS/NZS 60335.2.30
AS/NZS 60598.1
AS/NZS 60598.2.2
AS CISPR 15
AS/NZS CISPR 14.1

WARRANTY

Warranty Operating Hours 2500 hrs

This product is provided with a warranty up until the stated warranty period or until the stated warranty operating hours has been reached (whichever occurs first).

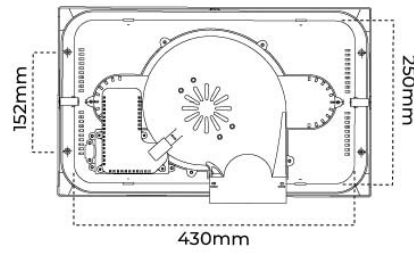
Domestic Use Warranty 3 Onsite (Total 3 Years)

DIMENSIONS

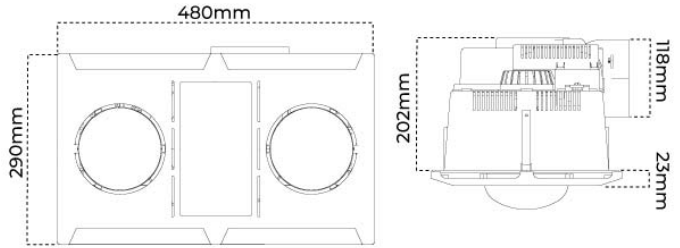
Product Height 253 mm
Product Length 480 mm
Product Width 290 mm
Minimum Ceiling Depth 220 mm
Cutout 435x255 mm

LINE DRAWINGS

ALTA/2LT/WH/I



ALTA/2LT/WH



ACCESSORIES

Order code	14854
Description	125mm x 6m Aluminium Exhaust Duct
Item Code	DUCT/125/6M
Order code	13535
Description	125mm Exterior exhaust fan wall vent square
Item Code	VENT/125/EXT/WH/SQ