

Buffalo

- Super-efficient 40W ball bearing motor for superior reliability
- Quality tri-CCT colour selectable LED panel provides efficient illumination
- Infrared heat lamps provide instant heat
- Built in 80°C thermal cutout switch for added safety
- 3-year in-home warranty for peace of mind
- Includes integrated draught stopper, wall switches, 1.5m duct and grill outlet
- Ideal for larger sized bathrooms



ORDERING INFORMATION

Order code	16771
Description	2-Light high-velocity bathroom heater & exhaust w/LED panel - white - Tri-cct
Item Code	BUFFALO/2LT/WH

MECHANICAL

Product Finish	Matt
Fitting Colour	White
IC Rating	Do not cover
Installation Type	Recessed
IP Rating	IPx4

ELECTRICAL

Electrical Rating	Class I
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%	
Working Temp Range	-10 to 40 °C

LAMP

CCT Configuration	TRI-CCT
CRI	>80

COLOUR TEMPERATURE

12 Watts

Warm White (3000 K)	975 lm
Cool White (4000 K)	1090 lm
DayLight (5000 K)	1080 lm

EXHAUST

Outlet	150 mm
Noise level	45 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)
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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 60335.2.20 AS/NZS 60335.2.30 AS/NZS 60335.1 AS/NZS 60598.2.2 AS/NZS 60598.1 AS CISPR 14.1
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WARRANTY

Domestic Use Warranty	3 Onsite (Total 3 Years)
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).

DIMENSIONS

Minimum Ceiling Depth	250 mm
Cutout	465x245 mm
Product Height	197 mm
Product Length	524 mm
Product Width	305 mm

LINE DRAWINGS

BUFFALO/2LT/WH

