



# Thredbo

- Energy-efficient 30W ball bearing motor for superior reliability
- Built in 80°C thermal cutout switch for added safety
- Outlet grill with integrated draught stopper for maximum efficiency
- Replaceable R63 (E27) LED lamps
- 3-year in-home warranty for peace of mind
- Includes integrated draught stopper, wall switches, 1.5m duct and grill outlet
- Ideal for smaller bathrooms and ensuites

## ORDERING INFORMATION

Order code	16767
Description	2-Light 3in1 bathroom heater & exhaust w/LED R63 lamp - white
Item Code	THREDBO/2LT/WH

## MECHANICAL

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

## 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
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## LAMP

CCT Configuration	Single
CRI	>80

## COLOUR TEMPERATURE

CCT	4000 K
CCT Colour	Cool White
Luminaire Lumens	850 lm

All photometric data has a tolerance of ±10%. Luminaire lumens refers to the exit lumens or delivered lumens from the luminaire.

## EXHAUST

Outlet	125 mm
Noise level	45 dB
Motor Wattage	45 W
Motor Type	Ball bearing
Fan Type	Centrifugal
Air extraction	280 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 60335.1 AS/NZS 60335.2.80 AS/NZS 60335.2.30 AS/NZS 60598.1 AS/NZS 60598.2.2 AS/NZS CISPR 14.1



AS CISPR 15

WARRANTY

Domestic Use Warranty	3 Onsite (Total 3 Years)
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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	220 mm
Cutout	345x202 mm
Product Height	180 mm
Product Length	440 mm
Product Width	285 mm

LINE DRAWINGS

THREDBO/2LT/WH