

## AT9009



## ORDERING INFORMATION

<b>Order code</b>	17973
<b>Description</b>	6W LED Downlight Dimmable - 90deg - w/F&P - White - Flush Lens - Tri Colour
<b>Driver Type</b>	Dimmable ( Phase cut)
<b>Item Code</b>	AT9009/WH/F/TRI

## MECHANICAL

<b>Adjustability</b>	Fixed
<b>Body Material</b>	Plastic
<b>Product Finish</b>	Matt
<b>Fitting Colour</b>	White
<b>IC Rating</b>	IC-4

IC-4 rating has been conducted at the products maximum working Temperature Range (C) in line with Australian standards. This provides the required safety when covered with insulation and used in Australian Environments.

<b>Installation Type</b>	Recessed
<b>IP Rating</b>	IP44 Front Face Only

## ELECTRICAL

<b>Electrical Rating</b>	Class II
<b>Input Frequency</b>	50 Hz
<b>Input voltage</b>	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%

<b>Maximum Wattage</b>	6 W
<b>Switch Type</b>	Inline

<b>Working Temp Range</b>	0 to 40 °C
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## LAMP

<b>Macadam Steps (SDCM)</b>	5-step MacAdam Ellipse
<b>Beam Angle</b>	90 °
<b>CCT Configuration</b>	TRI-CCT
<b>Colour Rendering Index (CRI)</b>	>80
<b>LED Type</b>	Diffused
<b>Number of Lamps</b>	1

## COLOUR TEMPERATURE

Warm White (3000 K)	640 lm
Cool White (4000 K)	700 lm
DayLight (6500 K)	630 lm

## DRIVER

<b>Dimmable</b>	Yes
<b>Driver Included</b>	Yes
<b>Integrated Driver</b>	Yes
<b>Driver Type</b>	Dimmable ( Phase cut)
<b>Flex &amp; Plug or Lead Length</b>	0.45 mm
<b>Wiring Type</b>	Non rewireable Flex & Plug

## COMPLIANCE

<b>Standards</b>	AS/NZS 60598.1 AS/NZS 60598.2.1 AS/NZS 61347.1 AS/NZS 61347.2.13 AS/NZS CISPR 15
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## WARRANTY

<b>Domestic Use Warranty</b>	3 RTB (Total 3 Years)
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## DIMENSIONS

<b>Cutout</b>	90 mm
<b>Product Diameter</b>	115 mm
<b>Product Height</b>	60 mm

## LINE DRAWINGS

### AT9009/WH/F/TRI

