

## AT9424

9W A60 LED lamp. Dimmable. Frosted lens

### Features

- Energy efficient LED lamp
- Long Life
- No mercury Content
- Suitable replacement for halogen and incandescent lamps
- Suitable for use with dimmers



### Mechanical

<b>Adjustability</b>	Fixed
<b>Body Material</b>	Aluminium
<b>Diffuser Material</b>	Polycarbonate
<b>Product Finish</b>	Frosted
<b>Fitting Colour</b>	White
<b>IC Rating</b>	Non-IC
<b>IP Rating</b>	IP20

### Electrical

<b>Input Frequency (Hz)</b>	50
<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>Switch Type</b>	Inline
<b>System Max Wattage (W)</b>	9.8

### Lamp

<b>Beam Angle (Deg)</b>	240
<b>Bulb Type</b>	A60
<b>CCT Configuration</b>	Single
<b>CRI</b>	>80
<b>Globe Base</b>	
<b>AT9424/BC/CW</b> <b>AT9424/BC/WW</b>	B22 / BC
<b>AT9424/ES/CW</b> <b>AT9424/ES/DL</b> <b>AT9424/ES/WW</b>	E27
<b>Globe Included</b>	Yes

### LED Lifetime (hr)

15000

This is the Reported LED Lifetime in Hours based on TM-21. Atom does not list the projected or calculated LED lifetime, which is normally longer as TM-21 Addendum B explicitly states " The Calculated and Projected Lp(Dk) are not to be reported: This Lifetime refers to the life of a single LED however the system life is longer since the probability and binomial distribution of all LEDs in the system means that the average led is performing above the specification and compensates for the LEDs falling below.

### Number of Lamps

1

### TM-21 Test Hours (hrs)

15000

### Colour temperature

#### CCT (K)

**AT9424/BC/CW**  
**AT9424/ES/CW** 4000

**AT9424/BC/WW**  
**AT9424/ES/WW** 3000

**AT9424/ES/DL** 6500

#### CCT Colour

**AT9424/BC/CW**  
**AT9424/ES/CW** Cool White

**AT9424/BC/WW**  
**AT9424/ES/WW** Warm White

**AT9424/ES/DL** Daylight

#### System Lumens (L)

**AT9424/BC/CW**  
**AT9424/ES/DL** 840

**AT9424/BC/WW**  
**AT9424/ES/WW** 806

**AT9424/ES/CW** -



## Driver

<b>Dimmable</b>	Yes
<b>Driver Included</b>	Yes
<b>Integrated Driver</b>	Yes
<b>Driver Type</b>	Dimmable ( Phase cut)

## Compliance

<b>Standards</b>	AS/NZS 62560 IEC/TR 62778 AS CISPR 15
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## Warranty

<b>Commercial Use Warranty</b>	1 (Yr) RTB
<b>Maximum Use Daily (hr)</b>	10
<b>Domestic Use Warranty</b>	1 (Yr) RTB
<b>Operational Lifetime (hr)</b>	15000
<b>VIP Warranty (Yr)</b>	2 RTB (Total 2 Years)

## Dimensions

<b>Product Height (mm)</b>	109
<b>Product Width (mm)</b>	60

## Ordering Information

<b>Order code</b>	<b>Item Code</b>	<b>Description</b>
16828	<b>AT9424/BC/CW</b>	9.8W Dimmable GLS Lamp - cool white 4000K BC/B22 Frosted
18274	<b>AT9424/BC/WW</b>	9.8W Dimmable GLS Lamp - warm white 3000K BC/B22 Frosted
17710	<b>AT9424/ES/CW</b>	9.8W Dimmable GLS Lamp - cool white 4000K ES/E27 Frosted
15904	<b>AT9424/ES/DL</b>	9.8W Dimmable GLS Lamp - daylight 6500K ES/E27 Frosted
18895	<b>AT9424/ES/WW</b>	9.8W Dimmable GLS Lamp - warm white 3000K ES/E27 Frosted