

AT9424

AT9424/BC/DL

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



ORDERING INFORMATION

Order code	18671
Description	A60 9W LED LAMP B22 DL DIMMABLE FROSTED
Driver Type	Dimmable (Phase cut)
Item Code	AT9424/BC/DL

MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP20

ELECTRICAL

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%	
Maximum Wattage	9.7 W
Power Factor	0.7
Switch Type	Inline
System Max Wattage	9 W
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	200 °
Bulb Type	A60
CCT Configuration	Single
CRI	>80
Globe Base	B22 / BC
Globe Included	Yes
Lamp/LED Current	27 mA
Lamp/LED voltage	270 V
Led Package	2835
Maximum Bulb Wattage	9 W
Number of Lamps	1

LED LIFETIME

LED Lifetime	15000 hrs
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.	

COLOUR TEMPERATURE

CCT	5700 K
CCT Colour	Daylight
LED Wattage	7.3 W
System Lumens	806 lm
All photometric data has a tolerance of ±10%.	

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)

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	4 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 62560 IEC/TR 62778 AS CISPR 15
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WARRANTY

Domestic Use Warranty	1 (Yr) RTB
VIP Warranty	2 RTB (Total 2 Years)
VIP warranty is available to registered users and is subjected to additional terms and conditions.	

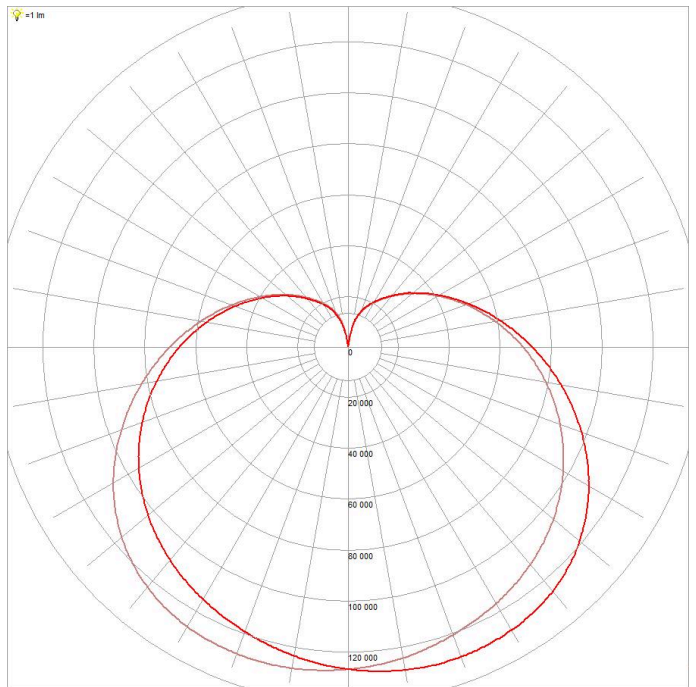
Warranty Operating Hours	500 hrs
This product is provided with a warranty up until the stated warranty period or until the stated warranty operating hours has been reached (whichever occurs first).	

DIMENSIONS

Product Diameter	60 mm
Product Height	108 mm
Product Weight	33 g
Product Width	60 mm

PHOTOMETRICS

AT9424/BC/DL



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AT9424/ES/WW

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



ORDERING INFORMATION

Order code	18666
Description	A60 9W LED LAMP E27 WW DIMMABLE FROSTED
Driver Type	Dimmable (Phase cut)
Item Code	AT9424/ES/WW

MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP20

ELECTRICAL

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%	
Maximum Wattage	9.7 W
Power Factor	0.7
Switch Type	Inline
System Max Wattage	9 W
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	200 °
Bulb Type	A60
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Lamp/LED Current	27 mA
Lamp/LED voltage	270 V
Led Package	2835
Maximum Bulb Wattage	9 W
Number of Lamps	1

LED LIFETIME

LED Lifetime	15000 hrs
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.	

COLOUR TEMPERATURE

CCT	3000 K
CCT Colour	Warm White
LED Wattage	7.3 W
System Lumens	806 lm
All photometric data has a tolerance of ±10%.	

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)

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	4 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 62560 IEC/TR 62778 AS CISPR 15
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WARRANTY

Domestic Use Warranty	1 (Yr) RTB
VIP Warranty	2 RTB (Total 2 Years)
VIP warranty is available to registered users and is subjected to additional terms and conditions.	

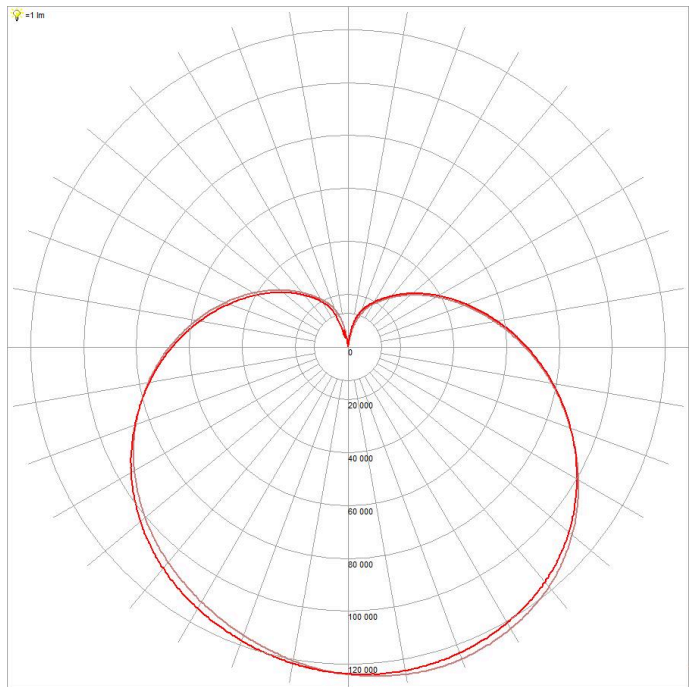
Warranty Operating Hours	500 hrs
This product is provided with a warranty up until the stated warranty period or until the stated warranty operating hours has been reached (whichever occurs first).	

DIMENSIONS

Product Diameter	60 mm
Product Height	108 mm
Product Weight	33 g
Product Width	60 mm

PHOTOMETRICS

AT9424/ES/WW



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AT9424/ES/CW

9W A60 LED lamp. Dimmable. Frosted lens

Features

- Energy efficient LED lamp
- Long Life
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ORDERING INFORMATION

Order code	18667
Description	A60 9W LED LAMP E27 CW DIMMABLE FROSTED
Driver Type	Dimmable (Phase cut)
Item Code	AT9424/ES/CW

MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IC Rating	Non-IC
IP Rating	IP20

ELECTRICAL

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%	
Maximum Wattage	9.7 W
Power Factor	0.7
Switch Type	Inline
System Max Wattage	9 W
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	200 °
Bulb Type	A60
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Lamp/LED Current	27 mA
Lamp/LED voltage	270 V
Led Package	2835
Maximum Bulb Wattage	9 W
Number of Lamps	1

LED LIFETIME

LED Lifetime 15000 hrs

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.

COLOUR TEMPERATURE

CCT	4000 K
CCT Colour	Cool White
LED Wattage	7.3 W
System Lumens	806 lm
All photometric data has a tolerance of ±10%.	

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)

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	4 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 62560 IEC/TR 62778 AS CISPR 15
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WARRANTY

Domestic Use Warranty	1 (Yr) RTB
VIP Warranty	2 RTB (Total 2 Years)
VIP warranty is available to registered users and is subjected to additional terms and conditions.	

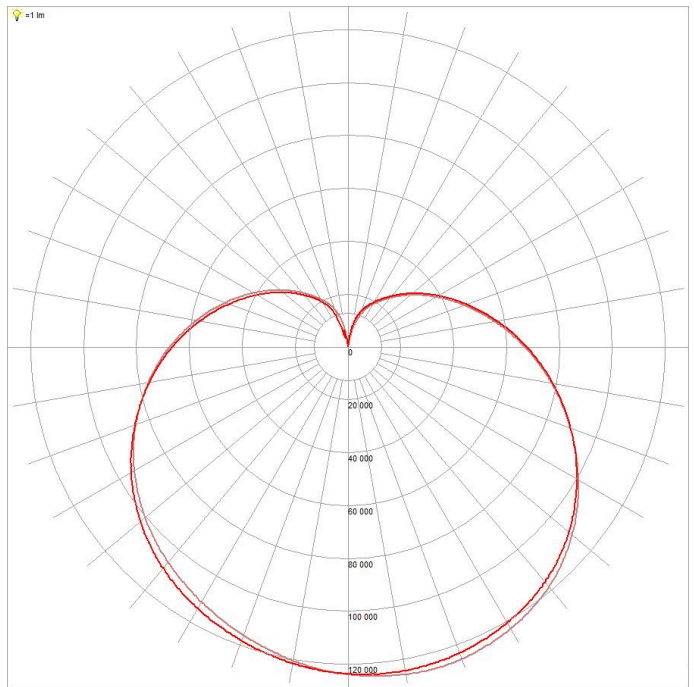
Warranty Operating Hours	500 hrs
This product is provided with a warranty up until the stated warranty period or until the stated warranty operating hours has been reached (whichever occurs first).	

DIMENSIONS

Product Diameter	60 mm
Product Height	108 mm
Product Weight	33 g
Product Width	60 mm

PHOTOMETRICS

AT9424/ES/CW



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AT9424/ES/DL

9W A60 LED lamp. Dimmable. Frosted lens

Features

- Energy efficient LED lamp
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ORDERING INFORMATION

Order code	18668
Description	A60 9W LED LAMP E27 DL DIMMABLE FROSTED
Driver Type	Dimmable (Phase cut)
Item Code	AT9424/ES/DL

MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP20

ELECTRICAL

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%	
Maximum Wattage	9.7 W
Power Factor	0.7
Switch Type	Inline
System Max Wattage	9 W
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	200 °
Bulb Type	A60
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Lamp/LED Current	27 mA
Lamp/LED voltage	270 V
Led Package	2835
Maximum Bulb Wattage	9 W
Number of Lamps	1

LED LIFETIME

LED Lifetime	15000 hrs
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.	

COLOUR TEMPERATURE

CCT	5700 K
CCT Colour	Daylight
LED Wattage	7.3 W
System Lumens	806 lm
All photometric data has a tolerance of ±10%.	

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)

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	4 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 62560 IEC/TR 62778 AS CISPR 15
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WARRANTY

Domestic Use Warranty	1 (Yr) RTB
VIP Warranty	2 RTB (Total 2 Years)
VIP warranty is available to registered users and is subjected to additional terms and conditions.	

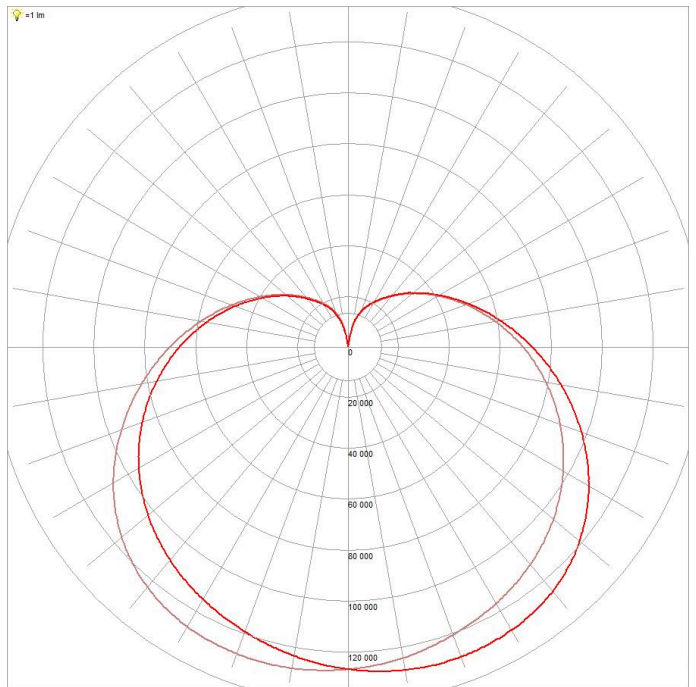
Warranty Operating Hours	500 hrs
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DIMENSIONS

Product Diameter	60 mm
Product Height	108 mm
Product Weight	33 g
Product Width	60 mm

PHOTOMETRICS

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AT9424/BC/WW

9W A60 LED lamp. Dimmable. Frosted lens

Features

- Energy efficient LED lamp
- Long Life
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ORDERING INFORMATION

Order code	18669
Description	A60 9W LED LAMP B22 WW DIMMABLE FROSTED
Driver Type	Dimmable (Phase cut)
Item Code	AT9424/BC/WW

MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP20

ELECTRICAL

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%	
Maximum Wattage	9.7 W
Power Factor	0.7
Switch Type	Inline
System Max Wattage	9 W
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	200 °
Bulb Type	A60
CCT Configuration	Single
CRI	>80
Globe Base	B22 / BC
Globe Included	Yes
Lamp/LED Current	27 mA
Lamp/LED voltage	270 V
Led Package	2835
Maximum Bulb Wattage	9 W
Number of Lamps	1

LED LIFETIME

LED Lifetime	15000 hrs
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COLOUR TEMPERATURE

CCT	3000 K
CCT Colour	Warm White
LED Wattage	7.3 W
System Lumens	806 lm
All photometric data has a tolerance of ±10%.	

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)

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	4 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 62560 IEC/TR 62778 AS CISPR 15
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WARRANTY

Domestic Use Warranty	1 (Yr) RTB
VIP Warranty	2 RTB (Total 2 Years)
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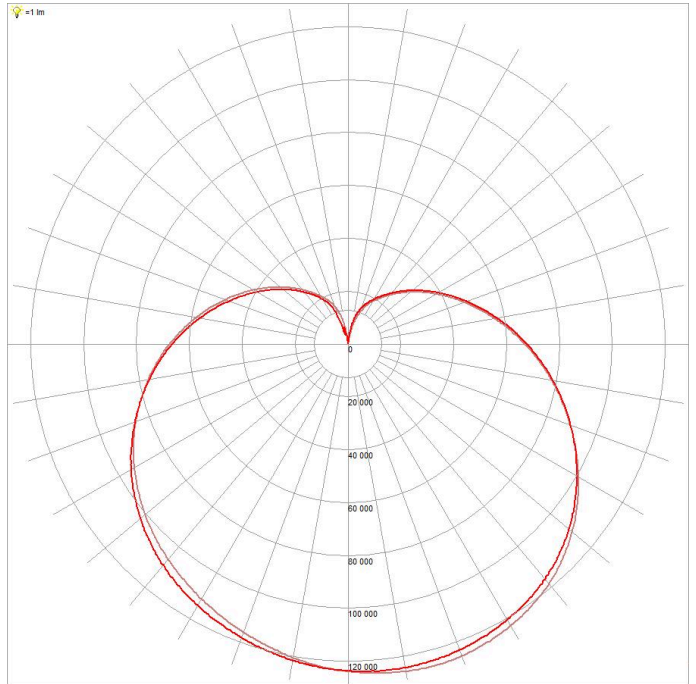
Warranty Operating Hours	500 hrs
This product is provided with a warranty up until the stated warranty period or until the stated warranty operating hours has been reached (whichever occurs first).	

DIMENSIONS

Product Diameter	60 mm
Product Height	108 mm
Product Weight	33 g
Product Width	60 mm

PHOTOMETRICS

AT9424/BC/WW



AT9424

AT9424/BC/CW

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



ORDERING INFORMATION

Order code	18670
Description	A60 9W LED LAMP B22 CW DIMMABLE FROSTED
Driver Type	Dimmable (Phase cut)
Item Code	AT9424/BC/CW

MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP20

ELECTRICAL

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%	
Maximum Wattage	9.7 W
Power Factor	0.7
Switch Type	Inline
System Max Wattage	9 W
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	200 °
Bulb Type	A60
CCT Configuration	Single
CRI	>80
Globe Base	B22 / BC
Globe Included	Yes
Lamp/LED Current	27 mA
Lamp/LED voltage	270 V
Led Package	2835
Maximum Bulb Wattage	9 W
Number of Lamps	1

LED LIFETIME

LED Lifetime	15000 hrs
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COLOUR TEMPERATURE

CCT	4000 K
CCT Colour	Cool White
LED Wattage	7.3 W
System Lumens	806 lm
All photometric data has a tolerance of ±10%.	

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)

COMPLIANCE

Product Design Life	10 years
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Daily Use	4 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 62560 IEC/TR 62778 AS CISPR 15
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WARRANTY

Domestic Use Warranty	1 (Yr) RTB
VIP Warranty	2 RTB (Total 2 Years)
VIP warranty is available to registered users and is subjected to additional terms and conditions.	

Warranty Operating Hours	500 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

Product Diameter	60 mm
Product Height	108 mm
Product Weight	33 g
Product Width	60 mm

PHOTOMETRICS

AT9424/BC/CW

