

# **AT9425/ES/WW**

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	40 °
Bulb Type	PAR38
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Led Package	2835
Number of Lamps	1

## LED LIFETIME

LED Lifetime 15000	hrs
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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.



ССТ	3000 K
CCT Colour	Warm White
System Lumens	1400 lm
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All photometric data has a tolerance of ±10%.

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

Product Design Life	10 years
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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

## 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 Height	137 mm
Product Width	121 mm

Order code	18709
Description	15W PAR38 LED LAMP E27 WW NON-DIM
Item Code	AT9425/ES/WW



# **AT9425/ES/CW**

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Fixed
Polycarbonate
Frosted
White
IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	40 °
Bulb Type	PAR38
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Led Package	2835
Number of Lamps	1

## **LED LIFETIME**

LED Lifetime 15000	) hrs
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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.



ССТ	4000 K
CCT Colour	Cool White
System Lumens	1450 lm
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All photometric data has a tolerance of ±10%.

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

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

## 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 Height	137 mm
Product Width	121 mm

Order code	18710
Description	15W PAR38 LED LAMP E27 CW NON-DIM
Item Code	AT9425/ES/CW



# AT9425/ES/DL

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	40 °
Bulb Type	PAR38
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Led Package	2835
Number of Lamps	1

## LED LIFETIME

<b>LED Lifetime</b> 15000 hrs	
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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.



ССТ	5000 K
CCT Colour	Daylight
System Lumens	1500 lm

All photometric data has a tolerance of ±10%.

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

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.

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IEC/TR 62778 AS CISPR 15

## 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 Height	137 mm
Product Width	121 mm

Order code	18711
Description	15W PAR38 LED LAMP E27 DL NON-DIM
Item Code	AT9425/ES/DL



# **AT9425/ES/RED**

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	60 °
Bulb Type	PAR38
CCT Configuration	Single
CRI	>40
Globe Base	E27
Globe Included	Yes
Led Package	2835
Number of Lamps	1

## LED LIFETIME

LED Lifetime 15000	hrs
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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.



ССТ	1000 K
CCT Colour	Red
System Lumens	400 lm

All photometric data has a tolerance of ±10%.

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

Product Design Life	10 years
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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

## 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 Height	128 mm
Product Width	120 mm

Order code	18712
Description	15W PAR38 LED LAMP E27 RED NON-DIM
Item Code	AT9425/ES/RED



# AT9425/ES/YELLOW

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Fixed
Polycarbonate
Frosted
White
IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	60 °
Bulb Type	PAR38
CCT Configuration	Single
CRI	>70
Globe Base	E27
Globe Included	Yes
Led Package	2835
Number of Lamps	1

## LED LIFETIME

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.



ССТ	1800 K
CCT Colour	Yellow
System Lumens	1000 lm
All photometric data has a tolerance of ±10%.	

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

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.

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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 Height	128 mm
Product Width	120 mm

Order code	18715
Description	15W PAR38 LED LAMP E27 ANTI-INSECT YELLOW NON- DIM
Item Code	AT9425/ES/YELLOW



# AT9425/ES/GREEN

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	60 °
Bulb Type	PAR38
CCT Configuration	Single
CRI	>10
Globe Base	E27
Globe Included	Yes
Led Package	2835
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.



ССТ	8000 K
CCT Colour	Green
System Lumens	500 lm

All photometric data has a tolerance of ±10%.

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

Product Design Life	10 years
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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

## 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 Height	128 mm
Product Width	120 mm

Order code	18713
Description	15W PAR38 LED LAMP E27 GREEN NON-DIM
Item Code	AT9425/ES/GREEN



# AT9425/ES/BLUE

15W PAR38 LED Lamp. Non Dimmable

## **Features**

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



## **MECHANICAL**

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IP Rating	IP65

# **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	15 W
Power Factor	0.55
Switch Type	Inline
System Max Wattage	15 W
Working Temp Range	-20 to 40 °C

## **LAMP**

Beam Angle	60 °
Bulb Type	PAR38
CCT Configuration	Single
Globe Base	E27
Globe Included	Yes
Led Package	2835
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.



ССТ	100000 K
CCT Colour	Blue
System Lumens	180 lm

All photometric data has a tolerance of ±10%.

## **DRIVER**

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

## **COMPLIANCE**

Product Design Life	10 years
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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

## 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 Height	128 mm
Product Width	120 mm

Order code	18714
Description	15W PAR38 LED LAMP E27 BLUE NON-DIM
Item Code	AT9425/ES/BLUE