

# **AT9480**

5W ST64 LED Filament lamps. Dimmable, Clear Lens

#### **Features**

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

#### **Selected Models**

• Stylish filament lamp with Glass body



MECHANICAL	
Adjustability	Fixed
Diffuser Material	Glass
Product Finish	Clear
Fitting Colour	
AT9480/BC/WW/C AT9480/ES/WW/C	Clear
AT9480/BC/WW/GC AT9480/ES/WW/GC	Amber
AT9480/BC/WW/GC AT9480/ES/WW/GC	Golden
IC Rating	Non-IC
IP Rating	IP20

### **ELECTRICAL**

Input Frequency (Hz)	50
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 (W)	5
Power Factor	0.7
Switch Type	Inline
System Max Wattage (W)	
AT9480/BC/WW/C AT9480/BC/WW/GC AT9480/ES/WW/C AT9480/ES/WW/GC	5
AT9480/BC/WW/GC AT9480/ES/WW/GC	5.1

Working Temp Range (C)	-20 to 40
LAMP	
Beam Angle (Deg)	
AT9480/BC/WW/C AT9480/BC/WW/GC AT9480/ES/WW/C AT9480/ES/WW/GC	270
AT9480/BC/WW/GC AT9480/ES/WW/GC	360
Bulb Type	ST64
CCT Configuration	Single
CRI	>80
Globe Base	
AT9480/BC/WW/C AT9480/BC/WW/GC	B22 / BC
AT9480/ES/WW/C AT9480/ES/WW/GC	E27
Globe Included	Yes
Led Package	2835
Number of Lamps	1

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#### **LED LIFETIME**

LED Lifetime (hr) 15000	
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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.

#### **COLOUR TEMPERATURE**

CCT (K)	
AT9480/BC/WW/C AT9480/BC/WW/GC AT9480/ES/WW/C AT9480/ES/WW/GC	2700
AT9480/BC/WW/GC AT9480/ES/WW/GC	2500
CCT Colour	Warm White
System Lumens (L)	
AT9480/BC/WW/C AT9480/ES/WW/C	470
AT9480/BC/WW/GC AT9480/ES/WW/GC	430
AT9480/BC/WW/GC AT9480/ES/WW/GC	360

#### **DRIVER**

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

## **COMPLIANCE**

Standards	AS/NZS 62560
	IEC/TR 62778
	AS CISPR 15

#### **WARRANTY**

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

#### **DIMENSIONS**

Product Height (mm)	
AT9480/BC/WW/C AT9480/BC/WW/GC AT9480/ES/WW/C AT9480/ES/WW/GC	130
AT9480/BC/WW/GC AT9480/ES/WW/GC	150
Product Width (mm)	64



## **Ordering Information**

Item Code	Description
AT9480/BC/WW/C	5W ST64 LED FILAMENT LAMP B22 WW DIMMABLE CLEAR
AT9480/BC/WW/GC	5W ST64 LED FILAMENT LAMP B22 WW DIMMABLE AMBER
AT9480/BC/WW/GC	ST64 Filament 5.1W Dimmable 2500K BC/B22 Golden Clear
AT9480/ES/WW/C	5W ST64 LED FILAMENT LAMP E27 WW DIMMABLE CLEAR
AT9480/ES/WW/GC	5W ST64 LED FILAMENT LAMP E27 WW DIMMABLE AMBER
AT9480/ES/WW/GC	ST64 Filament 5.1W Dimmable 2500K ES/E27 Golden Clear
	AT9480/BC/WW/C AT9480/BC/WW/GC AT9480/BC/WW/C AT9480/ES/WW/C

## **Photometrics**

AT9480/BC/WW/C AT9480/BC/WW/GC AT9480/ES/WW/C