

## AT9477

8W G95 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
- Stylish filament lamp with Glass body



### MECHANICAL

<b>Adjustability</b>	Fixed
<b>Body Material</b>	Aluminium
<b>Diffuser Material</b>	Glass
<b>Product Finish</b>	Clear
<b>Fitting Colour</b>	
<b>AT9477/BC/WW/C</b> <b>AT9477/ES/WW/C</b>	Clear
<b>AT9477/ES/WW/GC</b>	Amber
<b>IC Rating</b>	Non-IC
<b>IP Rating</b>	IP20

### ELECTRICAL

<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>Switch Type</b>	Inline
<b>System Max Wattage</b>	
<b>AT9477/BC/WW/C</b>	7.7 W
<b>AT9477/ES/WW/C</b> <b>AT9477/ES/WW/GC</b>	7 W
<b>Maximum Wattage</b>	7 W
<b>Power Factor</b>	0.7
<b>Working Temp Range</b>	-20 to 40 °C

### LAMP

<b>Beam Angle</b>	
<b>AT9477/BC/WW/C</b>	360 °
<b>AT9477/ES/WW/C</b> <b>AT9477/ES/WW/GC</b>	270 °
<b>Bulb Type</b>	G95
<b>CCT Configuration</b>	Single
<b>CRI</b>	>80
<b>Globe Base</b>	
<b>AT9477/BC/WW/C</b>	B22 / BC
<b>AT9477/ES/WW/C</b> <b>AT9477/ES/WW/GC</b>	E27
<b>Globe Included</b>	Yes
<b>Maximum Bulb Wattage</b>	7.7 W
<b>Number of Lamps</b>	1
<b>Led Package</b>	2835

### LED LIFETIME

<b>LED Lifetime</b>	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

<b>CCT</b>	2700 K
<b>CCT Colour</b>	Warm White
<b>System Lumens</b>	
<b>AT9477/BC/WW/C</b>	750 lm
<b>AT9477/ES/WW/C</b>	806 lm
<b>AT9477/ES/WW/GC</b>	730 lm

## DRIVER

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

## COMPLIANCE

<b>Product Design Life</b>	10 hrs
<p>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 lifetime of the LEDs. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Maximum Daily Use.</p>	
<b>Maximum Daily Use</b>	4 hrs
<p>The Maximum Daily Use is the recommend time required to meet the product's design life. Installations can exceed this time, however the maximum design life will be reduced proportionally.</p>	
<b>Standards</b>	AS/NZS 62560 IEC/TR 62778 AS CISPR 15

## WARRANTY

<b>Domestic Use Warranty</b>	1 (Yr) RTB
<b>VIP Warranty</b>	2 RTB (Total 2 Years)
<p>VIP warranty is available to registered users and is subjected to additional terms and conditions.</p>	
<b>Warranty Operating Hours</b>	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

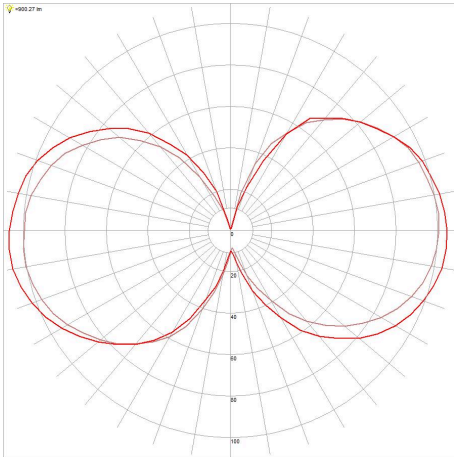
<b>Product Height</b>	
<b>AT9477/BC/WW/C</b>	137 mm
<b>AT9477/ES/WW/C</b> <b>AT9477/ES/WW/GC</b>	150 mm
<b>Product Width</b>	95 mm

## Ordering Information

Order code	Item Code	Description
10021	<b>AT9477/BC/WW/C</b>	G95 Filament 7.7W Dimmable 2700K BC/B22 Clear
18946	<b>AT9477/ES/WW/C</b>	8W G95 LED FILAMENT LAMP E27 WW DIMMABLE CLEAR
18947	<b>AT9477/ES/WW/GC</b>	8W G95 LED FILAMENT LAMP E27 WW DIMMABLE AMBER

## Photometrics

**AT9477/ES/WW/C**



**AT9477/ES/WW/GC**

