

AT9455

6W GU10 LED Lamp. Non Dimmable with Lens

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
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)	6
Power Factor	0.5
Switch Type	Inline
System Max Wattage (W)	6
Working Temp Range (C)	-20 to 40

LAMP

Beam Angle (Deg)	
AT9455/36/CW AT9455/36/DL AT9455/36/WW	36
AT9455/60/CW AT9455/60/DL AT9455/60/WW	60
Bulb Type	GU10
CCT Configuration	Single
CRI	>80
Globe Base	GU10
Globe Included	Yes
Led Package	2835
Number of Lamps	1

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)

AT9455/36/CW AT9455/60/CW	4000
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AT9455/36/DL AT9455/60/DL	5700
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AT9455/36/WW AT9455/60/WW	3000
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CCT Colour

AT9455/36/CW AT9455/60/CW	Cool White
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AT9455/36/DL AT9455/60/DL	Daylight
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AT9455/36/WW AT9455/60/WW	Warm White
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System Lumens (L)	500
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DRIVER

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

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

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

Product Height (mm)	54
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Product Width (mm)	50
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Ordering Information

Order code	Item Code	Description
18639	AT9455/36/CW	6W GU10 LED LAMP 36° CW NON-DIM
18640	AT9455/36/DL	6W GU10 LED LAMP 36° DL NON-DIM
18638	AT9455/36/WW	6W GU10 LED LAMP 36° WW NON-DIM
18642	AT9455/60/CW	6W GU10 LED LAMP 60° CW NON-DIM

18643

AT9455/60/DL

6W GU10 LED LAMP 60° DL NON-DIM

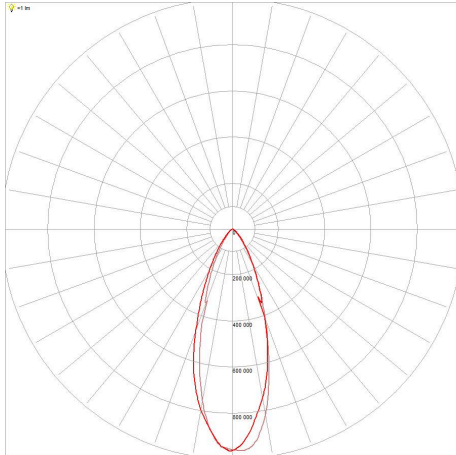
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AT9455/60/WW

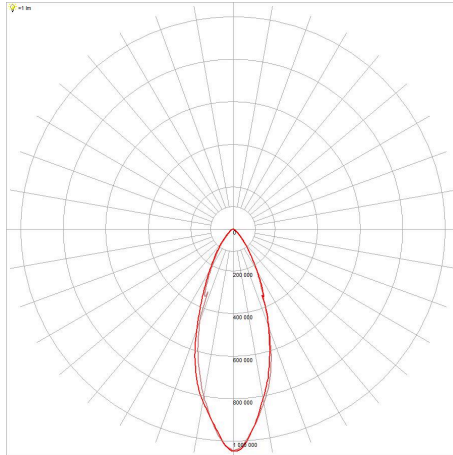
6W GU10 LED LAMP 60° WW NON-DIM

Photometrics

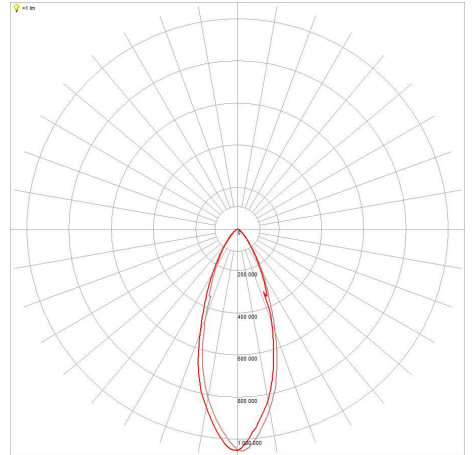
AT9455/60/DL



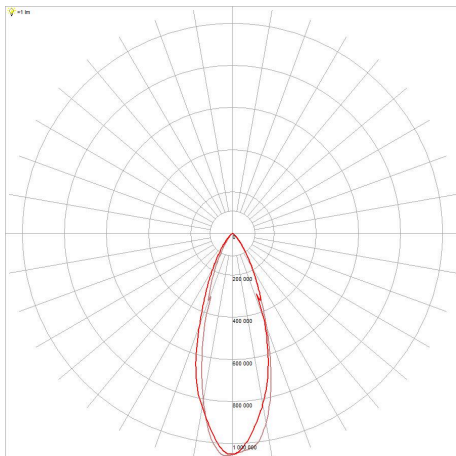
AT9455/36/CW



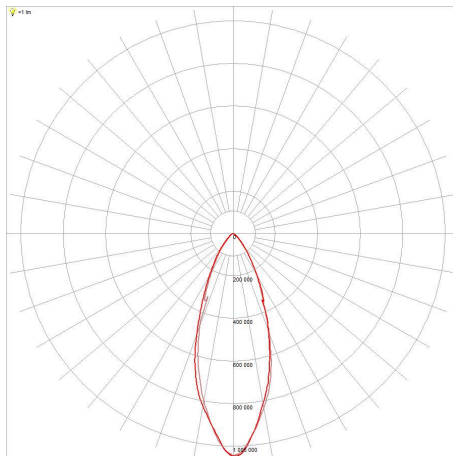
AT9455/36/DL



AT9455/60/CW



AT9455/36/WW



AT9455/60/WW

