

AT5107

IP65 LED Garden spike light

- Robust and Stylish Design
- Adjustable Head
- Ideal for general lighting applications in courtyard, park, garden, and lawns



ORDERING INFORMATION

Order code	11781
Description	6W LED Garden Spike light - Black_ Warm White
Item Code	AT5107/6/BLK/WW

EFFICIENCIES

Total System Efficiency 81.6 lm/W

The performance of each component of a luminaire is demonstrated through its efficiencies, which together determine the total system efficiency of the product. The output of the LED chip is first multiplied by the optical and thermal efficiencies to calculate the Luminaire efficiency. However, this calculation does not consider the driver efficiency. To determine the overall efficiency of the system, the Luminaire efficiency must be multiplied by the driver efficiency, which accounts for all losses in the system.

MECHANICAL

Adjustability	Fixed
Body Material	Aluminium
Diffuser Material	Polycarbonate
Product Finish	Powdercoated
Fitting Colour	Black
Installation Type	Inground
IP Rating	IP65

ELECTRICAL

Electrical Rating	Class III
Input voltage	12VAC/DC
Maximum Wattage	6 W
Switch Type	Inline
Working Temp Range	-20 to 45 °C

LAMP

Beam Angle	60 °
Bulb Type	Inbuilt
CCT Configuration	Single
Colour Rendering Index (CRI)	>80
Maximum Bulb Wattage	6 W
Number of Lamps	1

COLOUR TEMPERATURE

CCT	3000 K
CCT Colour	Cool White
LED Wattage	6 W
Luminaire Lumens	490 lm

All photometric data has a tolerance of $\pm 10\%$. Luminaire lumens refers to the exit lumens or delivered lumens from the luminaire.

DRIVER

Dimmable	No
Driver Included	No
Integrated Driver	No
Flex & Plug or Lead Length	450 mm
Wiring Type	Flying leads (2 wire)

COMPLIANCE

Standards	AS/NZS 60598.1 AS/NZS 60598.2.1
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WARRANTY

Domestic Use Warranty	3 RTB (Total 3 Years)
VIP Warranty	2 Onsite, 3 RTB (Total 5 Years)

VIP warranty is available to registered users and is subjected to additional terms and conditions.

DIMENSIONS

Product Height	262 mm
Product Length	58 mm
Product Width	76 mm

PHOTOMETRICS

AT5107/6/WW

