500 W LED Area Light – Power & Colour Select

A powerful outdoor area light for sports courts, car parks, streets and large yards, mounted on a pole or wall.



KEY FEATURES

- Power switch: 500/400/300 W – pick the brightness you need
- Colour switch: 3000 K, 4000 K or 5700 K
- Swap-in lenses: T3, T4 or T5 – **27 set-ups in one light**
- Built-in photocell: turns on at dusk, off at dawn
- Weatherproof IP66 and impact rated IK09
- Pole or wall mounting with the supplied bracket

IN THE BOX

- 1 × 500 W area light with built-in driver and photocell
- 1 × mounting bracket (flood / pole mount)
- Mounting pole not included

SPECIFICATIONS

Power	500 / 400 / 300 W (switch)
Input voltage	100–277 V AC, 50/60 Hz (suits 240 V)
Light output	80,000 / 60,000 / 45,000 lm at 500 / 400 / 300 W (160 lm/W)
Colour temperature	3000 K / 4000 K / 5700 K (switch)
Colour rendering (CRI)	70
Beam (lens)	T3 120° × 90° / T4 120° × 70° / T5 120° × 120°
Dimmable	No
IP rating	IP66
IK rating	IK09
Power factor	0.9 or higher
Size	630 × 371 × 79 mm
Weight	6.41 kg
Material	Die-cast aluminium, bronze powder coat, polycarbonate lens
Operating temperature	−30 °C to +45 °C
Lifespan	50,000 hours
Warranty	5 years

Installation: licensed electrician required – see the installation guide. Keep your invoice for warranty.

Certification: CE, UL,RoHS

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ABOUT THIS PRODUCT

A very powerful outdoor area light for sports fields, large car parks, streets, ports and industrial yards, mounted on a pole or wall. Switches set 500, 400 or 300 W and the colour, and three interchangeable lenses (T3, T4 and T5) shape the light to throw forward from an edge or spread evenly around a pole. It gives up to 80,000 lm at about 150 lm per watt, with an IP66 die-cast body and IK09 impact rating.

MORE DETAILS

Electrical class	Class I (earthed)
Surge protection	6 kV (line to neutral and to earth)
Harmonic distortion (THD)	Below 20%
Wind area (EPA)	About 0.27 m²
Control	Photocell in a NEMA socket (dusk to dawn)

SAFETY & COMPLIANCE

Compliance details being updated

Equipment risk level	Level 1

Greenhse supplies this product for sale in Australia. Its updated compliance documents are being finalised. Please contact Greenhse for the latest certificate details before installation.