



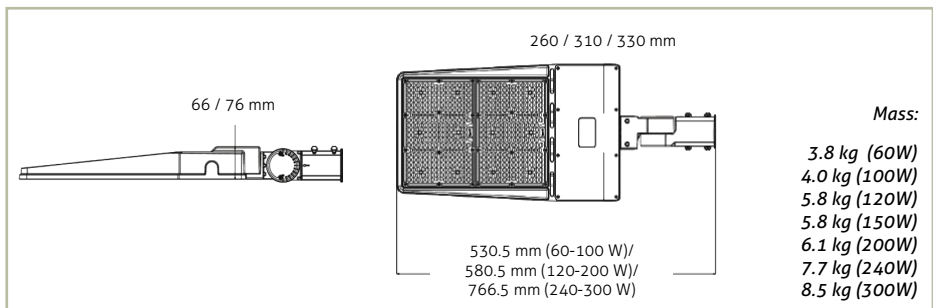
Area Light, Gen2

IMPORTANT:

FOR YOUR SAFETY AND THE LONG-TERM RELIABILITY OF THIS PRODUCT, READ AND FOLLOW ALL INSTRUCTIONS TO PREVENT HARM TO THE LUMINAIRE, INSTALLER OR PROPERTY.

- * Installation requires knowledge of electrical and luminaire systems; installation must only be completed by a licenced or suitably qualified electrician.
- * Disconnect power before installation.
- * Do not alter pre-existing holes or drill new holes unless instructed to do so according to this manual.
- * Do not expose wiring to sharp objects or edges of sheet metal, always check clearances prior to any drilling and de-burr edges.
- * No components of this luminaire are serviceable by the user, and there is danger of personal and/or property harm if the luminaire is modified or disassembled.
- * If any luminaire components are damaged, they shall be exclusively replaced by the manufacturer or approved agent.

DIMENSIONS:



STANDARD SPECIFICATIONS

Power Factor	≥ 0.95 (230V)
Electrical Input	AC 100-277 V / 47-63 Hz
Operating Temperatures	- 30 to +55 deg. C
Construction	Cast aluminium end caps (max. 3.5% Cu) and extruded alum. body (max. 0.1% Cu), marine-grade powder-coated, silicon sealed PC lens, 304 Stainless screws
Ingress Protection	IP66
Warranty	5 years

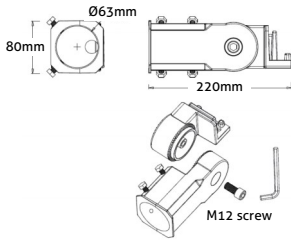
STANDARD MODELS

Product Code	Size	Power	Nominal Flux
EAL530B60W840G2	530.5 x 260 x 66 mm	60 W	7,300 lm
EAL530B100W840G2	530.5 x 260 x 66 mm	100 W	12,150 lm
EAL580B120W840G2	580.5 x 310 x 66 mm	120 W	16,700 lm
EAL580B150W840G2	580.5 x 310 x 66 mm	150 W	20,900 lm
EAL580B200W840G2	580.5 x 310 x 66 mm	200 W	24,300 lm
EAL580B240W840G2	766.5 x 330 x 76 mm	240 W	33,500 lm
EAL765B300W840G2	766.5 x 330 x 76 mm	300 W	41,900 lm

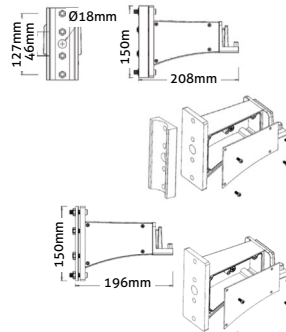
INSTALLATION NOTES:

The following notes must be considered prior to installation of the product:

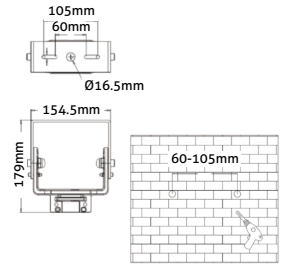
- * The luminaire has been designed to operate in accordance with the specifications listed above; please especially note the electrical input, operating temperature and ingress/impact protection specifications and ensure that the luminaire will only be operated within a suitable environment.
- * The luminaire must be securely fixed to a suitable surface or structure which is able to bear the luminaire weight and provide the necessary restraint under seismic loading according to NZS 4219.
- * The luminaire must be installed such that adequate space is available for ventilation to prevent overheating.
- * Exposure to UV (i.e. direct sunlight) over an extended period may cause discolouration of the diffuser and/or luminaire body.
- * The luminaire is not suitable for marine environments nor for hazardous or corrosive environments.

1**SPIGOT MOUNT**

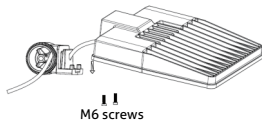
Remove luminaire from packaging. Loosen the M12 screw from the bracket.

ROUND/SQUARE POLE

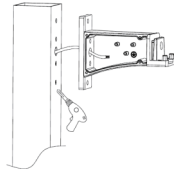
Remove the screws from the square/round mounting arm and remove the cover plate.

STIRRUP MOUNT

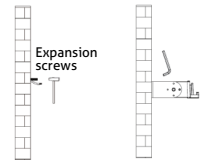
Remove luminaire from packaging. Drill two holes in the wall corresponding to the holes in the mounting bracket, at the position you want to install the fixture.

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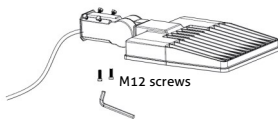
Bring in the power line through the front part of the bracket, then install the bracket part onto the luminaire and tighten the two M6 screws.



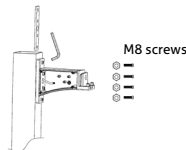
Drill holes in the pole corresponding to the ones on the mounting arm. Bring in the electric supply line through the middle hole into the mounting arm.



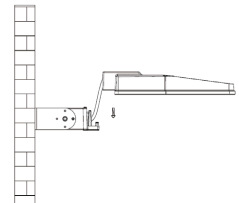
Install expansion screws. Fix the bracket tightly on the installation parts in the wall.

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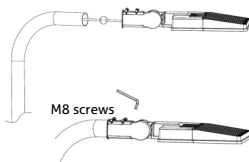
Pass the lamp input through the back part of the slip fitter bracket, and tighten the M12 screws.



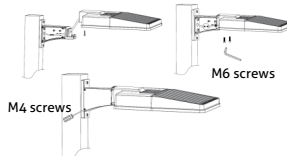
Put the bracket reinforcement board in the pole and fix the bracket on the luminaire pole by tightening four M8 screws.



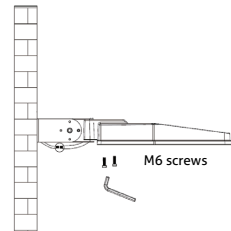
Connect the power line and fix luminaire on the bracket.

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Connect to power supply AC 100-277V. Install the luminaire on the pole and tighten the four M8 screws.



Bring in the power line through the hole into the arm and fix the luminaire on the mounting arm. Tighten two M6 screws, connect the power supply AC 100-277V. Close the arm cover plate through locking four M4 screws.



Lock two M6 screws tightly and connect the power supply AC 100-277V.

MAINTENANCE:

- * To avoid risk of harm to the luminaire or maintenance personnel, always ensure that the luminaire is switched off and cooled down prior to undertaking any maintenance activities.
- * If maintenance tasks involve exposing any electrical components, ensure that mains power is disconnected prior to any works.
- * This product should only be cleaned with a damp cloth; do NOT use any chemical cleaning agents and/or solvents.
- * If dust accumulates on the inside of the diffuser, simply slide the end-caps of the luminaire body off, slide the diffuser out, wipe down with a damp cloth and allow to dry before reversing the process. CARE MUST BE TAKEN TO NOT TOUCH ANY LEDS AND NOT ALLOW ANY MOISTURE TO COME IN CONTACT WITH THE LEDS.
- * REMINDER: No components of this luminaire are serviceable by the user; damaged components may only be replaced or repaired by the manufacturer or approved agent.

WARRANTY COVER:

Ecopoint Limited guarantees this luminaire to be free from failures resulting from faulty materials or workmanship for a period of 5 years from the date of invoice. Retain the invoice as proof of purchase in the event of a warranty claim.

Failure resulting from misuse, accident, neglect or improper operation, maintenance, installation, modification or adjustment are not covered by this warranty.

Ecopoint Limited must be notified within 30 days of the alleged defect being first identified.

Please refer to standard Warranty Terms and Conditions of Sale for full detail; these are available at www.ecopoint.co.nz

CONTACT:

For any service or support enquiries, please call Ecopoint head office during normal business hours (Monday to Friday) or contact us via any of the means listed below.



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Ref: EFL Installation Instruction (20210831)