



## Key Features & Benefits

- Provides ideal lighting for industrial, manufacturing and forecourts
- Adjustable angle LED modules for maximising light spread
- 30°, 60°, 75°, 90° & 120° beam angles available
- Up to 120lm/w+ efficiency
- IP66 rated
- 5 Year Replacement Warranty
- Reduces energy consumption by over 50% on traditional lighting



# LED High Output Eco Modular Floodlight



The CEMA Lighting LED High Output Eco Modular Floodlight provides a bright clear energy efficient light that is suitable for internal and external lighting of industrial, manufacturing, workshop and forecourt applications, as well as many other instances when looking for a high output floodlight for the exterior of buildings.

This unique fitting has an adjustable LED module which can rotate to provide multiple directions of light output for specific task areas, or just slight angle changes to increase the overall spread of light reaching the required area. It also has replaceable lenses for the LED module to allow for quick and easy changes to the beam angle of the fitting.

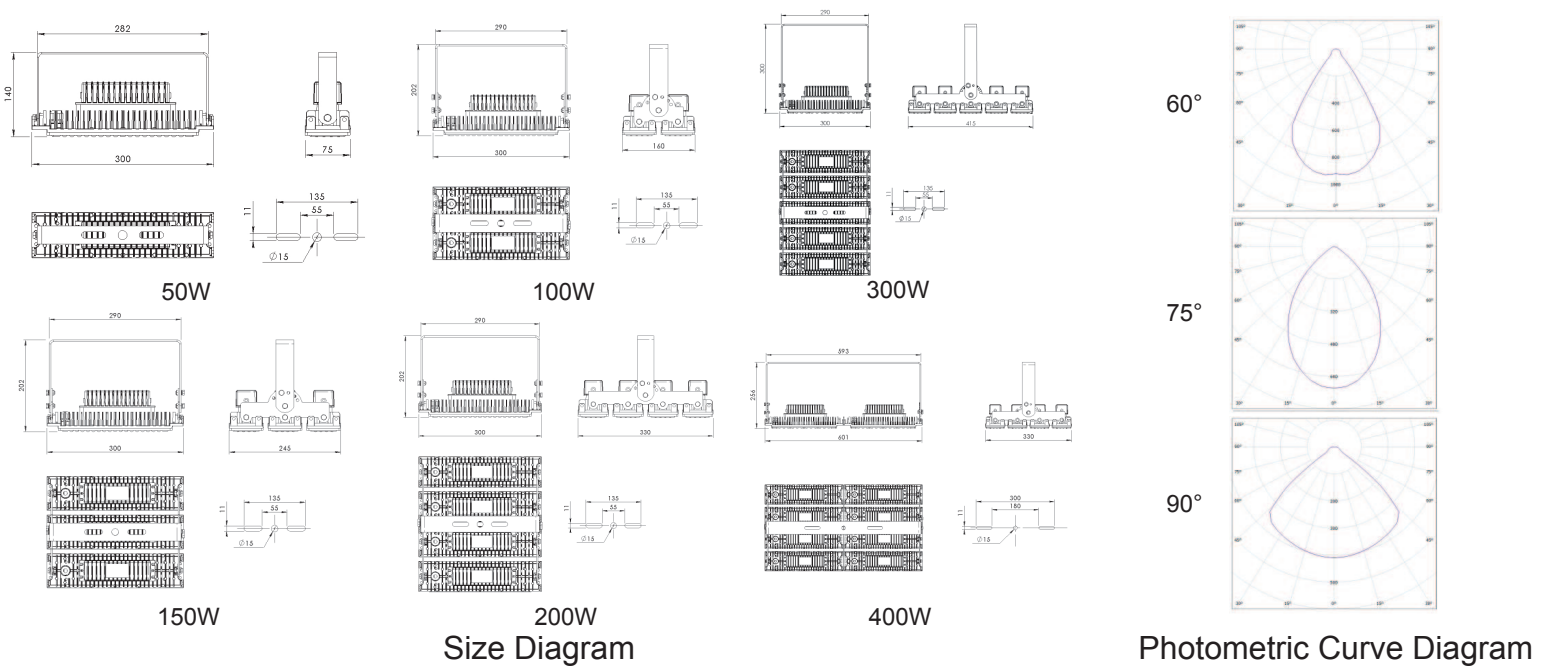
With up to 50,000 hour life span this provides a maintenance free solution for difficult applications where changing lamps or drivers can either be hazardous or expensive.

This product comes with a 5 Year replacement only warranty.

## Applications

- Exterior of Buildings
- Amenity Areas
- Sports Hall
- Industrial Plants
- Warehouses
- Preparation Areas
- Car Parks

*Commercial and Industrial Lighting Specialists*



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## Technical Specification

Product Code	302-52-01	302-52-02	302-52-03	302-52-04	302-52-05	302-52-06
<b>Wattage (W)</b>	50W	100W	150W	200W	300W	400W
<b>IP Rating</b>	IP66	IP66	IP66	IP66	IP66	IP66
<b>Luminous Output</b>	6,000	12,000	18,000	24,000	36,000	48,000
<b>Lumens Per Watt</b>	120±5%	120±5%	120±5%	120±5%	120±5%	120±5%
<b>Lifespan (up to)</b>	50,000	50,000	50,000	50,000	50,000	50,000
<b>Colour Temp</b>	6000k	6000k	6000k	6000k	6000k	6000k
<b>CRI</b>	>80	>80	>80	>80	>80	>80
<b>Input Voltage</b>	90-277V 47-63Hz	90-277V 47-63Hz	90-277V 47-63Hz	90-277V 47-63Hz	90-277V 47-63Hz	90-277V 47-63Hz
<b>Working Temp</b>	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C
<b>Beam Angle</b>	30° / 60° / 75° / 90° / 120°	30° / 60° / 75° / 90° / 120°	30° / 60° / 75° / 90° / 120°	30° / 60° / 75° / 90° / 120°	30° / 60° / 75° / 90° / 120°	30° / 60° / 75° / 90° / 120°
<b>Power Factor</b>	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95



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