Issue Date: 19/10/2018

ASPECT LED Floodlight Range

Replaces Traditional Metal Halide Floodlights

MERCATOR CREATE • INSPIRE • INNOVATE









Features & Benefits

- Engineered to operate in high temperatures
- High quality Aluminium housing
- Angled bracket for electrician quick fix
- IP65 rated for outdoor applications



Applications

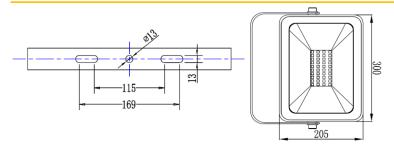
• Car Parks

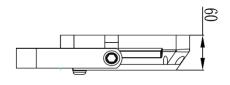
- Outdoor Areas
- Security lights
- Gardens



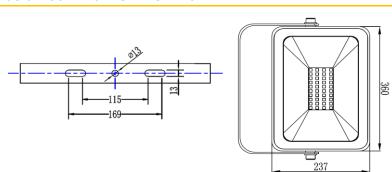
Dimensional Drawings

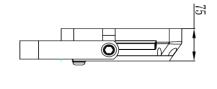
100W ASPECT MODEL



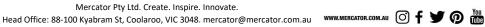


150 & 200W ASPECT MODELS

















^{*} All dimensions are given in mm

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	MX104100	MX104150	MX104200
KEY INFORMATION			
Input Power	100W	150W	200W
Dimensions (mm)	300x205x60	360x237x75	360x237x75
Weight	2.5KG	4KG	4KG
IP Ratings	IP65		
IK ratings	TBC (Awaiting Test Results)		
Trim/Surface Colour	Black		
Flex & Plug	1.5m Flex & 3pin plug		
L70 Lifetime	Reported: >36,000hrs		
Operating Temperature	40°C		
Warranty	Commercial 5 Years		
PHOTOMETRIC			
LED	SMD 2835		
Lumens	9000lm	13500lm	17500lm
CRI	<u>≥</u> 80		
Beam angle	120°		
Colour Temperature (CCT)	5000K		
ELECTRICAL			
Driver	Internal Non Dimmable		
Supply Input Ratings	220-240Vac, 50/60Hz		
Driver Output Ratings	N/A		
Power Factor	>0.9		
Sensor Capability	No		
COMPLIANCE			





PHOTOMETRIC DIAGRAM

