

ARMARK SP-PL05 RANGE



HIGH MAST LED LIGHTING

PRODUCT SPECIFICATION SHEET



ARMARK SP-PL05 600W-1500W

A new generation of High Mast Floodlights.
Lightweight, small and highly efficient.

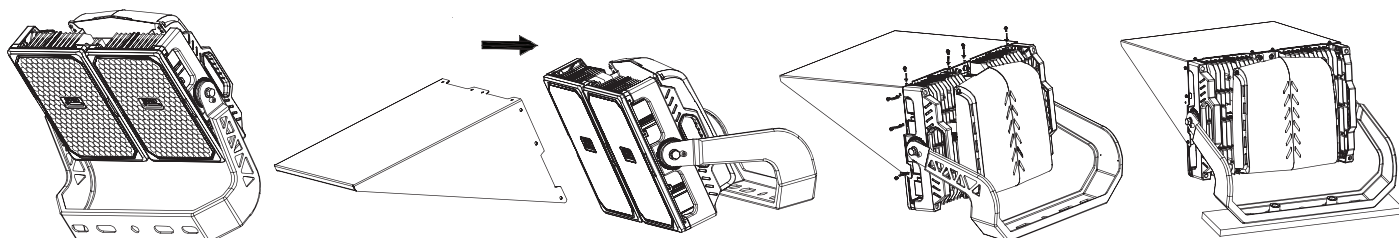
FEATURES:

- IP66
- IK10
- Efficiency up to 160 lm/W
- Built-in or External Power Supply
- Lightweight
- Anti-glare Shield
- Aluminium Housing
- 100.000 hours lifetime
- 5 Years Warranty

OPTIONAL MARINE SPEC AVAILABLE:

- Erosion & Salt Spray Resistant ASTM B117 Paint
- 6061 T6 Aluminium Heat Extrusion
- Stainless Steel 316 Screws
- OFLEX 400CP Lapp Cable

ANTI-GLARE SHIELD:



POWER SUPPLY OPTIONS:

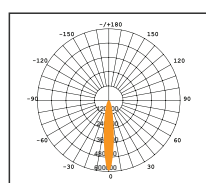


BUILT-IN

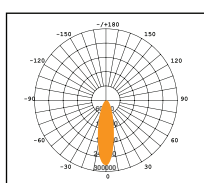


EXTERNAL

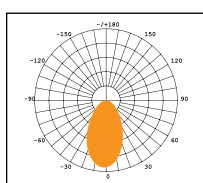
PHOTOMETRIC DIAGRAMS:



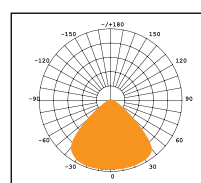
15°



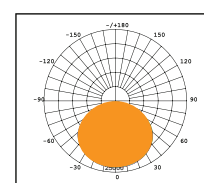
30°



60°



90°

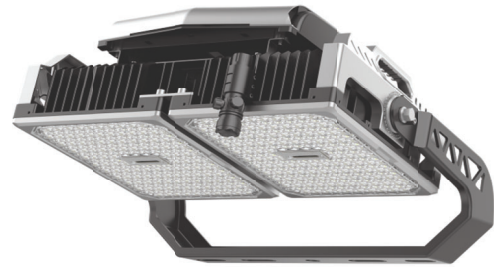
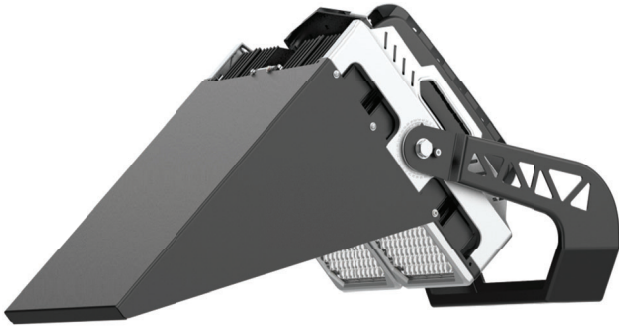


120°

SP-PL05 600-1000W

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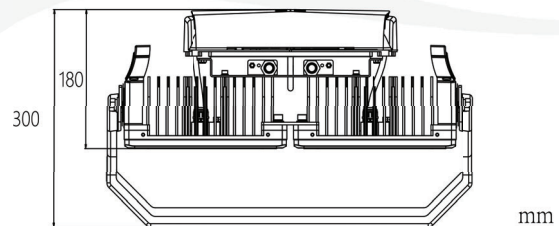
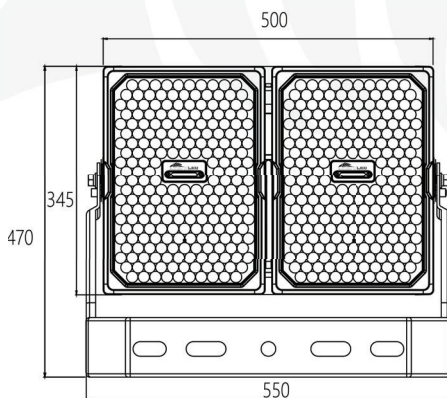
SPECIFICATIONS:

- Beam Angle:
15°/30°/60°/90°/120°
- CRI: **> 70Ra**
- System Efficiency: **> 90%**
- IP Rating: **IP66**
- IK Rating: **IK10**
- Heat Radiator:
Cold forged aluminum
- Lens Material:
PC
- Dimensions:
550*470*330mm

ELECTRICAL:

- Power Supply:
Inventronics / Meanwell
- Power Frequency:
50/60 Hz
- Power Efficiency:
> 92%
- Power Factor:
> 0.95 at full load
- Total Harmonic Distortion:
< 15% at full load
- Wattages:
600W-1000W

ARMARK SP-PL05 600W-1000W



PRODUCT DETAILS:

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MODEL NUMBER	RATED POWER	INPUT VOLTAGE	LED	WEIGHT (KG)	LUMINOUS FLUX	CCT	LIFE TIME	OPERATING TEMP.
SP-PL05-600	600W	AC100-277V	Lumileds 5050	18	96000lm	4000-5700K	100.000hrs	-30-50°
SP-PL05-1000	1000W	AC100-277V	Lumileds 5050	22	150000lm	4000-5700K	100.000hrs	-30-50°

SP-PL05 1200-1500W

HIGH MAST LED LIGHTING

PRODUCT SPECIFICATION SHEET



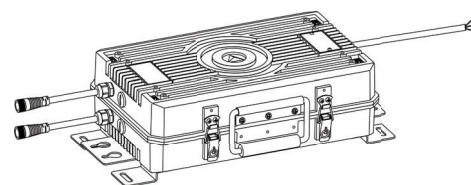
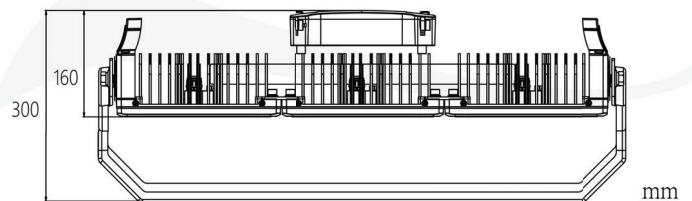
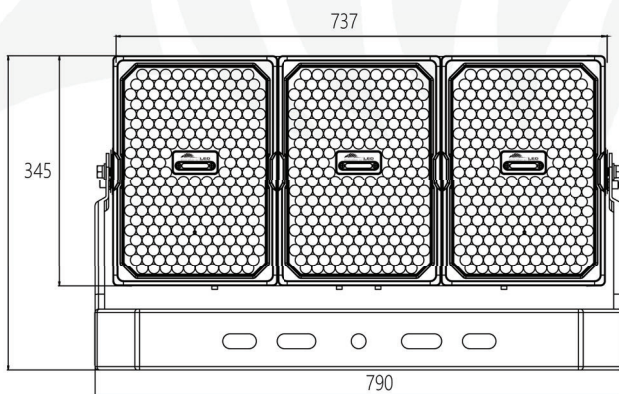
SPECIFICATIONS:

- Beam Angle:
15°/30°/60°/90°/120°
- CRI: **> 70Ra**
- System Efficiency: **> 90%**
- IP Rating: **IP66**
- IK Rating: **IK10**
- Heat Radiator:
Cold forged aluminum
- Lens Material:
PC
- Dimensions:
790*470*285mm

ELECTRICAL:

- Power Supply:
Inventronics / Meanwell
- Power Frequency:
50/60 Hz
- Power Efficiency:
> 92%
- Power Factor:
> 0.95 at full load
- Total Harmonic Distortion:
< 15% at full load
- Wattages:
1200W-1500W

ARMARK SP-PL05 1200W-1500W



385*360*145 mm

PRODUCT DETAILS:

MODEL NUMBER	RATED POWER	INPUT VOLTAGE	LED	WEIGHT (KG)	LUMINOUS FLUX	CCT	LIFE TIME	OPERATING TEMP.
SP-PL05-1200	1200W	AC100-277V	Lumileds 5050	20 + 11.5 PSU	192000lm	4000-5700K	100.000hrs	-30-50°
SP-PL05-1500	1500W	AC100-277V	Lumileds 5050	20 + 11.5 PSU	225000lm	4000-5700K	100.000hrs	-30-50°