

MARACANA



250W/300W/400W/500W
K-9803 / K-9804 / K-9815 / K-9805



500W/600W/800W/1000W
K-9806 / K-9807 / K-9816 / K-9808



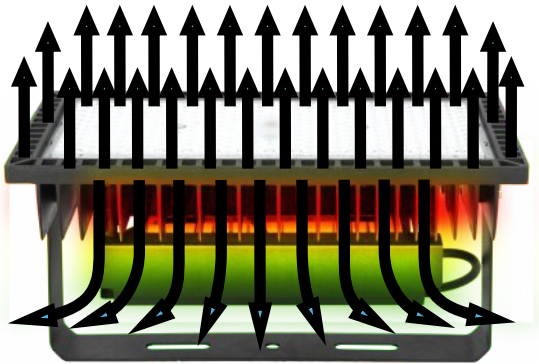
750W/900W/1200W/1500W
K-9809 / K-9810 / K-9817 / K-9811



1000W/1200W/1600W/2000W
K-9812 / K-9813 / K-9818 / K-9814



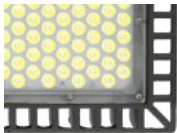
Perfect heat management



Pure 6063 aluminum heat sink: the maximum temperature of housing is only 54.5°C after 4 hours continuously working (environment temperature 28°C)



The specially designed space between driver and the main-housing, make sure both of the driver and the led chips get good heat dissipation separately .



The specially designed vents make the product better resist hurricanes

The perfect heat management means Long lifetime of the product .



With laser emitter (Optional)
The laser emitter can help you precisely adjust the angle and position when installing the led sport light



With degrees indicator when adjusting. Each module can be 180° adjustable, while the whole product can be 270° adjustable .

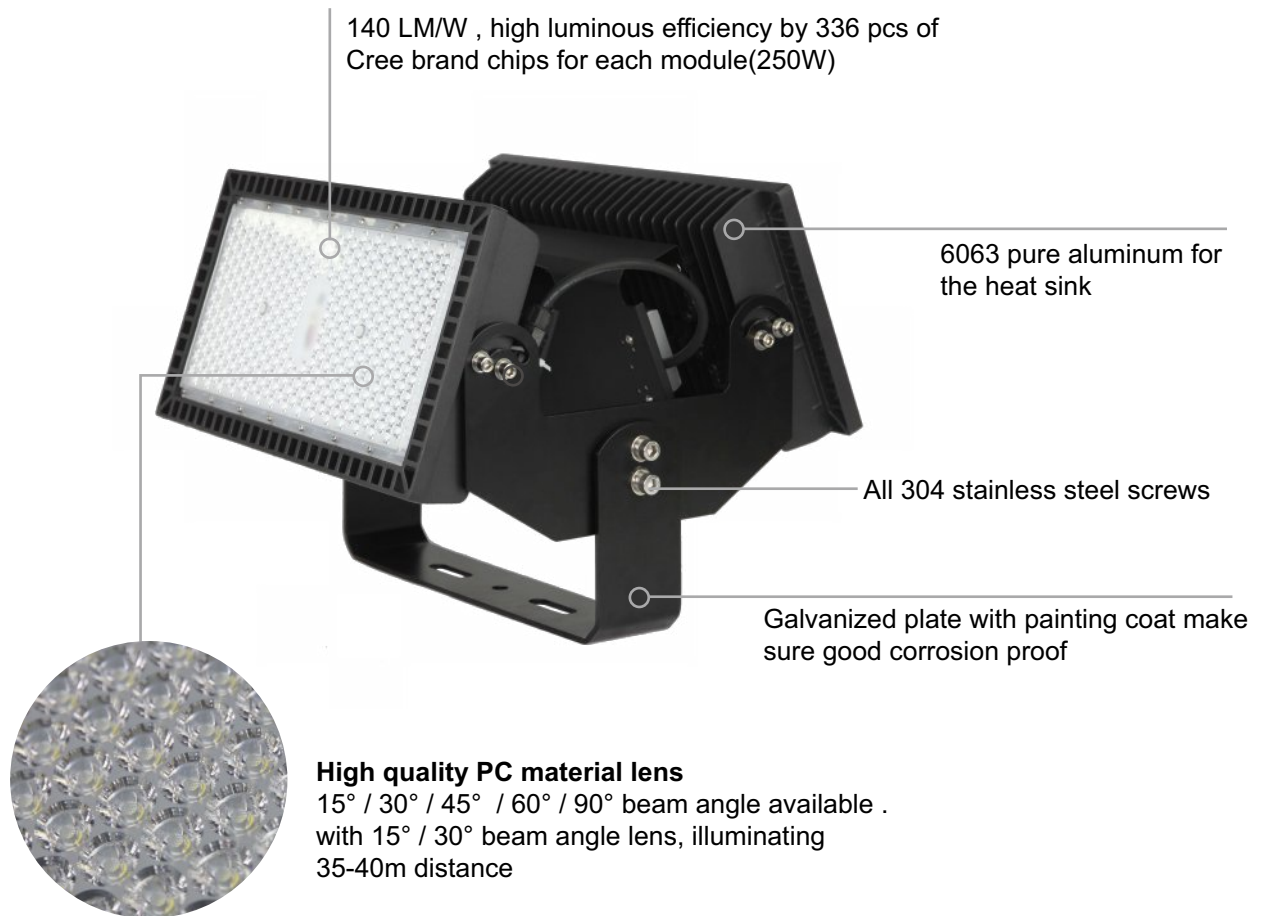


With visor (Optional)
The visor reduce glare and protect the lens from direct sunlight , longer the lifetime of the lens .



METALLIC GRID protective cover (Optional)
Protective grid, to prevent damage from impact

Features



High reliability , 5 years warranty

Lightning surge resistance



Line-Earth 6KV



Line-Line 4KV

3 in 1 dimming function (optional)
0-10VDC, 10V PWM signal and resistance.

Specification

Electrical Parameters

Wattage : 250W /500W / 750W / 1000W

Input : AC 100-305V

Frequency: 50/60HZ

Power Supply : MEANWELL brand

Power Efficiency : 93%

Power Factor : 0.95

Total Harmonic Distortion : <15%

Lightning surge resistance : Line-Earth 6KV , Line-Line 4KV

Optical Parameters

Light source: 336pcs of Cree SMD3030 for each module

Beam angle : 15°/30°/45°/60°/90°optional

Lumen Efficiency : 140 lm/W (150 lm/W optional)

Total Lumen : 35000lm / 70000lm /105000lm /140000lm

CCT : 5000K optional (3000K/4000K/5700K/6500K)

Power Factor : 0.95

CRI : >80Ra (>90Ra Optional)

Others

IP Rating: IP66

IK Rating: IK08

Dimming: 3 in 1 dimming (0-10VDC,10V PWM signal and resistance)

Heat Sink: 6063 pure aluminum

Lens Material: PC



250W



L405 *W215 *H130mm (without bracket)

L405 *W215 *H190mm (with bracket)

Net weight : 6.2KG

500W



L405 *W460 *H136mm (without bracket)

L405 *W215 *H276mm (with bracket)

Net weight : 15.34KG

750W



L405 *W700 *H136mm (without bracket)

L405 *W700 *H276mm (with bracket)

Net weight : 22.78KG

1000W



L405 *W948 *H136mm (without bracket)

L405 *W948 *H276mm (with bracket)

Net weight : 30.93KG

Specification

Electrical Parameters

Wattage : 300W / 600W / 900W / 1200W

Input : AC 100-305V

Frequency: 50/60HZ

Power Supply : MEANWELL brand

Power Efficiency : 93%

Power Factor : 0.95

Total Harmonic Distortion : <15%

Lightning surge resistance : Line-Earth 6KV , Line-Line 4KV

Optical Parameters

Light source: 336pcs of Cree SMD3030 for each module

Beam angle : 15°/30°/45°/60°/90°optional

Lumen Efficiency : 140 lm/W (150 lm/W optional)

Total Lumen : 42000lm / 84000lm / 126000lm / 168000lm

CCT : 5000K optional (3000K/4000K/5700K/6500K)

Power Factor : 0.95

CRI : >80Ra (>90Ra Optional)

Others

IP Rating: IP66

IK Rating: IK08

Dimming: 3 in 1 dimming (0-10VDC, 10V PWM signal and resistance)

Heat Sink: 6063 pure aluminum

Lens Material: PC



300W



L405 *W215 *H130mm (without bracket)

L405 *W215 *H190mm (with bracket)

Net weight : 6.2KG

600W



L405 *W460 *H136mm (without bracket)

L405 *W215 *H276mm (with bracket)

Net weight : 15.34KG

900W



L405 *W700 *H136mm (without bracket)

L405 *W700 *H276mm (with bracket)

Net weight : 22.78KG

1200W



L405 *W948 *H136mm (without bracket)

L405 *W948 *H276mm (with bracket)

Net weight : 30.93KG

Specification

Electrical Parameters

Wattage : 400W / 800W / 1200W / 1600W

Input : AC 100-305V

Frequency: 50/60HZ

Power Supply : MEANWELL brand

Power Efficiency : 93%

Power Factor : 0.95

Total Harmonic Distortion : <15%

Lightning surge resistance : Line-Earth 6KV , Line-Line 4KV

Optical Parameters

Light source: 336pcs of Cree SMD3030 for each module

Beam angle : 15°/30°/45°/60°/90°optional

Lumen Efficiency : 140 lm/W (150 lm/W optional)

Total Lumen : 42000lm / 84000lm / 126000lm / 168000lm

CCT : 5000K optional (3000K/4000K/5700K/6500K)

Power Factor : 0.95

CRI : >80Ra (>90Ra Optional)

Others

IP Rating: IP66

IK Rating: IK08

Dimming: 3 in 1 dimming (0-10VDC, 10V PWM signal and resistance)

Heat Sink: 6063 pure aluminum

Lens Material: PC



400W



L524 *W274 *H205mm (without bracket)

Net weight : 10.8KG

800W



L571 *W586 *H499mm (without bracket)

Net weight : 29.6KG

1200W



L571 *W898 *H499mm (without bracket)

Net weight : 43.2KG

1600W



L571 *W1210 *H654mm (without bracket)

Net weight : 57.3KG

Specification

Electrical Parameters

Wattage : 500W / 1000W / 1500W / 2000W

Input : AC 100-305V

Frequency: 50/60HZ

Power Supply : MEANWELL brand

Power Efficiency : 93%

Power Factor : 0.95

Total Harmonic Distortion : <15%

Lightning surge resistance : Line-Earth 6KV , Line-Line 4KV

Optical Parameters

Light source: 230pcs of Cree SMD3030 for each module

Beam angle : 15°/30°/45°/60°/90°optional

Lumen Efficiency : 150 lm/W

Total Lumen : 75000lm / 150000lm / 225000lm / 300000lm

CCT : 5000K optional (3000K/4000K/5700K/6500K)

Power Factor : 0.95

CRI : >80Ra (>90Ra Optional)

Others

IP Rating: IP66

IK Rating: IK08

Dimming: 3 in 1 dimming (0-10VDC, 10V PWM signal and resistance)

Heat Sink: 6063 pure aluminum

Lens Material: PC



500W



L524 *W274 *H205mm (without bracket)

Net weight : 10.8KG

1000W



L571 *W586 *H499mm (without bracket)

Net weight : 29.6KG

1500W



L571 *W898 *H499mm (without bracket)

Net weight : 43.2KG

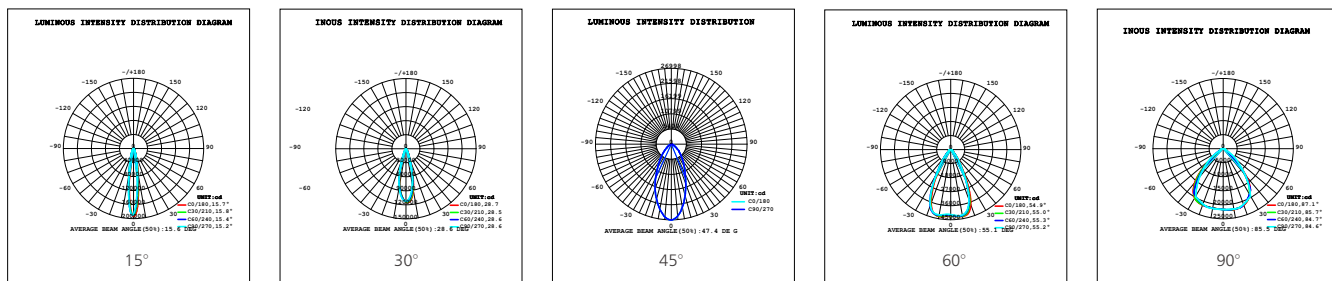
2000W



L571 *W1210 *H654mm (without bracket)

Net weight : 57.3KG

Photometric Diagrams



Packing Datas

250/300W/400W/500W

- 1 unit / Master carton
- Net Weight :6.2KG/ctn
- Gross Weight :6.85KG/ctn
- Carton Dimension : 46cm *29cm *19cm

500/600W/800W/1000W

- 1 unit / Master carton
- Net Weight : 15.34KG/ctn
- Gross Weight : 16.30KG/ctn
- Carton Dimension : 46*53.5*27.6cm

750/900W/1200W/1500W

- 1 unit / Master carton
- Net Weight : 22.78KG/ctn
- Gross Weight : 24 KG/ctn
- Carton Dimension : 46*77.5*27.6cm

1000/1200W/1600W/2000W

- 1 unit / Master carton
- Net Weight : 30.93KG/ctn
- Gross Weight : 32.5KG/ctn
- Carton Dimension : 46*102.5*27.6cm



CONTACTS:

Company: Keremark Group L.T.D.
Varna Office: Yan HuniYadi Blvd 37,9027, Varna

Phone BG: (+359) 899945080

info@keremark.com
sales-italy@keremark.com
sales-europe@keremark.com