

LUMAX
TECHNOLOGY



SKYWING VII

LED Sports & High Mast Light

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Key Features

Modular Design: each module has power rating from 400W to 600W, three modules can be combined into 1800W

Die Casting Heat Sink: concise appearance, excellent thermal management & compact structure.

Handlebar Design: easy for installation & carry

Racked Angle: allows for precise installation, up to 270°

- High-strength cold-rolled plate design with integral flanging and bending, light weight, high mechanical strength
- Special Corrosion Treatment: to reach the WF2 standard and suitable for harsh environments.

Precision Aiming Device.

- Tempered Glass Cover: achieve IK08 rating and additional protection to the lens to apply harsh conditions.
- Spill Light Options: reduces light pollution
- Double Surge Protection: driver & extra 10KV SPD



SKYWING VII/ISL-QCD-G400W/500W/600W

Specifications

Optical Data

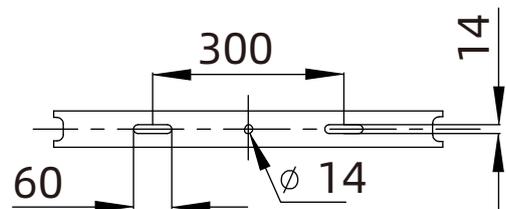
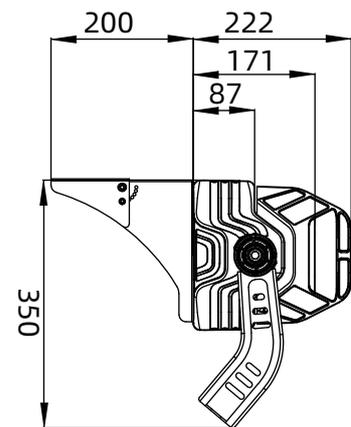
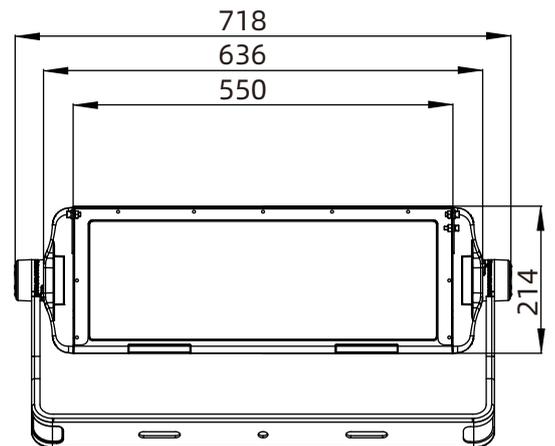
| | |
|-------------------|-------------------------------------|
| Power | 400W/500W/600W |
| LED Chips | LUMILEDS/OSRAM |
| Luminous Efficacy | 150-170lm/W |
| Luminous Flux | Refer to IES |
| CCT | 3000K~6500K |
| Beam Angle | 10°/25°/45°/60°/90°, asymmetric 60° |
| CRI(Ra) | 70+/80+ |

Electrical Data

| | |
|---------------------------|-----------------------|
| Driver | MW/Sosen/Inventronics |
| Input Voltage | AC100~277V |
| Power Factor | >0.95 |
| Output Voltage | DC48V |
| Total Harmonic Distortion | <15% |
| Driver Efficiency | 92% |

Others

| | |
|--------------|-------------------|
| IP Rating | IP66 |
| Life span | 60,000Hrs |
| Housing | Die-cast aluminum |
| Face Cover | Tempered Glass |
| Fixture Size | 718*422*350mm |
| Carton Size | 760*260*370mm |
| Net Weight | 16Kg/18Kg |
| Gross Weight | WF2 |



Product certification



SKYWING VII/ISL-QCD-G800W/1000W/1200W

Specifications

Optical Data

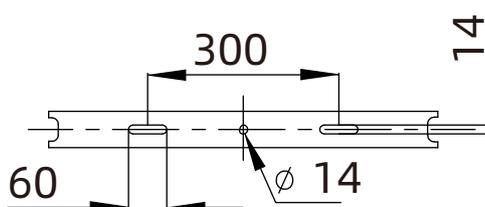
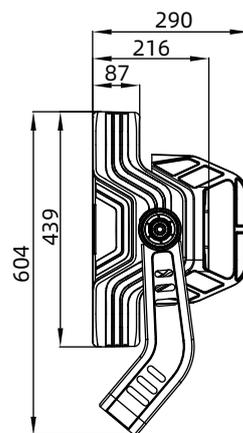
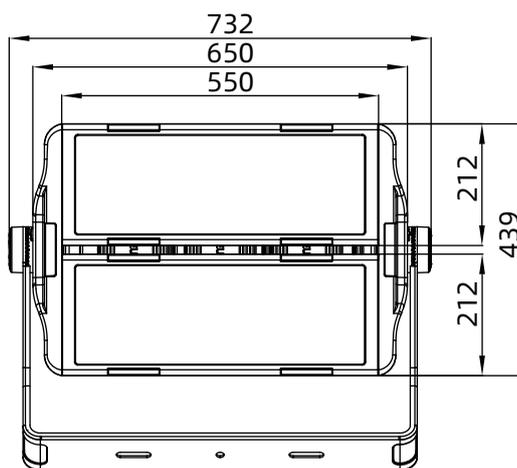
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|-------------------|-------------------------------------|
| Power | 800W/1000W/1200W |
| LED Chips | LUMILEDS/OSRAM |
| Luminous Efficacy | 150-170lm/W |
| Luminous Flux | Refer to IES |
| CCT | 3000K~6500K |
| Beam Angle | 10°/25°/45°/60°/90°, asymmetric 60° |
| CRI(Ra) | 70+/80+ |

Electrical Data

| | |
|---------------------------|-----------------------|
| Driver | MW/Sosen/Inventronics |
| Input Voltage | AC100~277V |
| Power Factor | >0.95 |
| Output Voltage | DC48V |
| Total Harmonic Distortion | <15% |
| Driver Efficiency | 92% |

Others

| | |
|--------------|-------------------|
| IP Rating | IP66 |
| Life span | 60,000Hrs |
| Housing | Die-cast aluminum |
| Face Cover | Tempered Glass |
| Fixture Size | 730*290*604mm |
| Carton Size | 770*330*640mm |
| Net Weight | 29Kg/33Kg |
| Gross Weight | WF2 |



Product certification



SKYWING VII/ISL-QCD-G1500W/1800W

Specifications

Optical Data

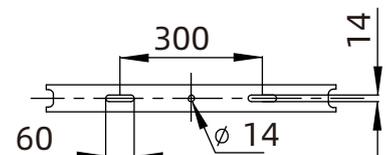
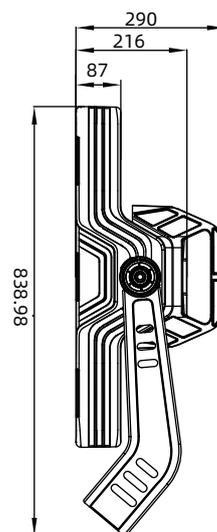
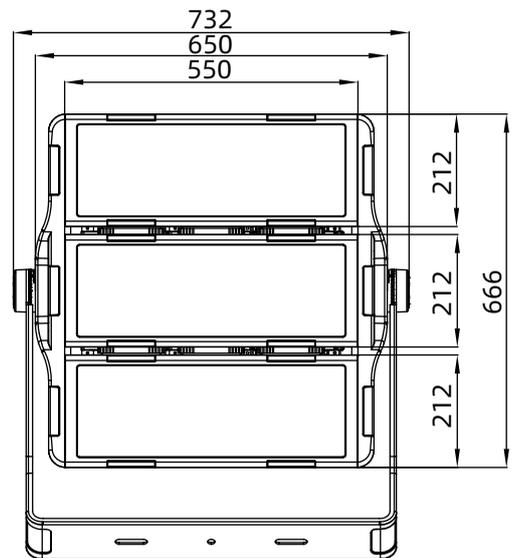
| | |
|-------------------|-------------------------------------|
| Power | 1500W/1800W |
| LED Chips | LUMILEDS/OSRAM |
| Luminous Efficacy | 150-170lm/W |
| Luminous Flux | Refer to IES |
| CCT | 3000K~6500K |
| Beam Angle | 10°/25°/45°/60°/90°, asymmetric 60° |
| CRI(Ra) | 70+/80+ |

Electrical Data

| | |
|---------------------------|-----------------------|
| Driver | MW/Sosen/Inventronics |
| Input Voltage | AC100~277V |
| Power Factor | >0.95 |
| Output Voltage | DC48V |
| Total Harmonic Distortion | <15% |
| Driver Efficiency | 92% |

Others

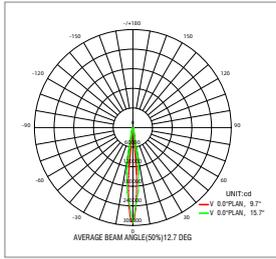
| | |
|--------------|-------------------|
| IP Rating | IP66 |
| Life span | 60,000Hrs |
| Housing | Die-cast aluminum |
| Face Cover | Tempered Glass |
| Fixture Size | 732*290*839mm |
| Carton Size | 770*330*880mm |
| Net Weight | 41Kg/45Kg |
| Gross Weight | WF2 |



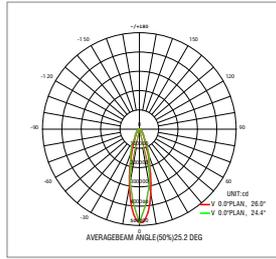
Product certification



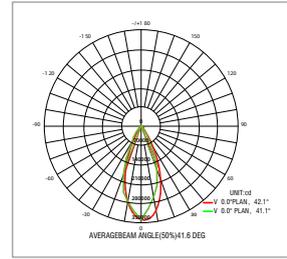
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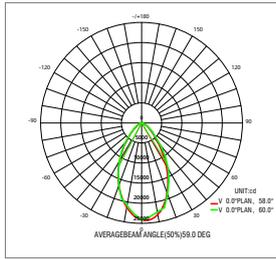
10°



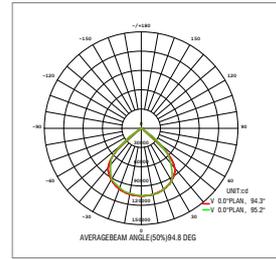
25°



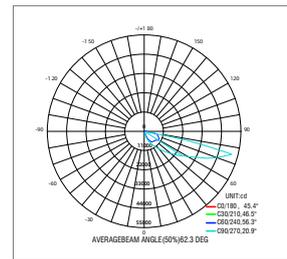
45°



60°

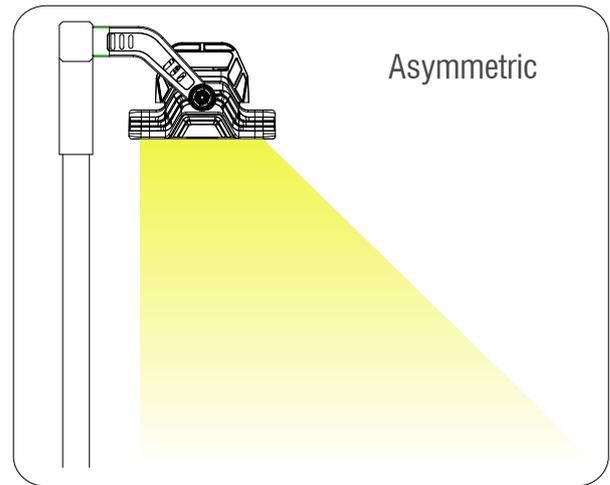
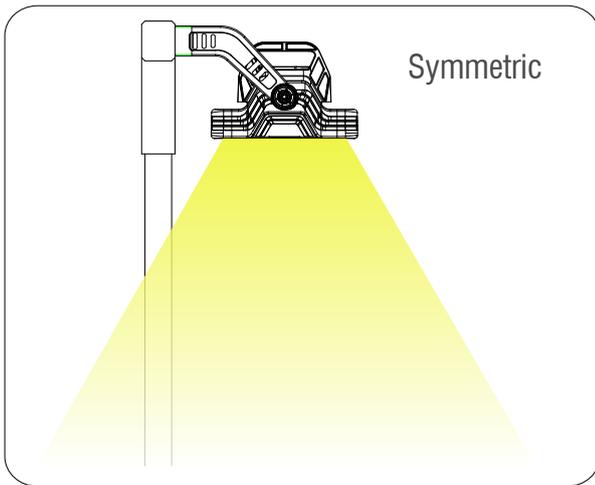


90°

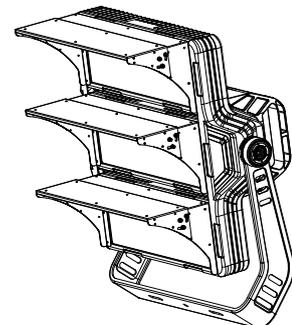
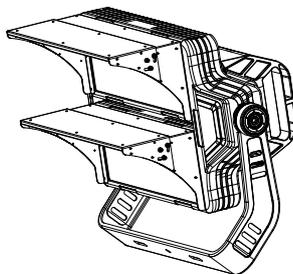
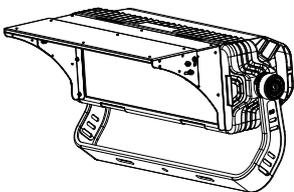


asymmetric 60°

Distribution



Glare Control



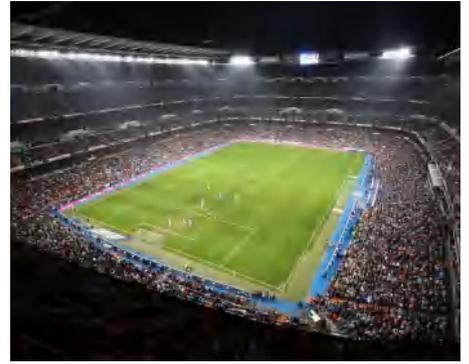
Applications



Stadium



Golf Course



Sports Fields



Tennis Court

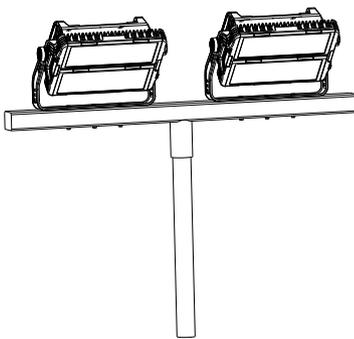


Airport

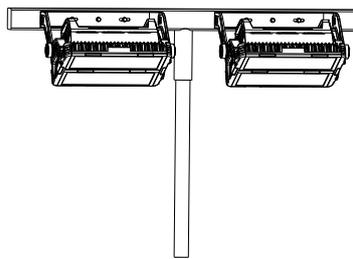


Plaza

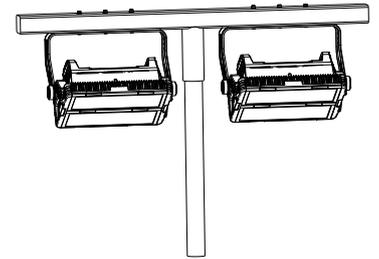
Installation



Vertical

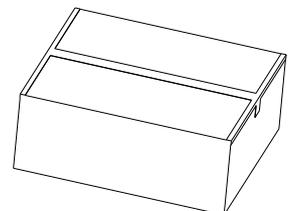
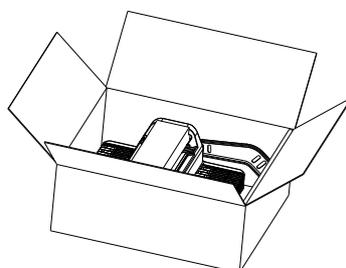
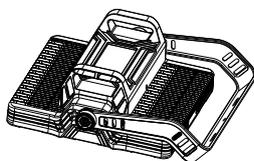


Horizontal



Suspended

Package





LUMAX

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