ASL SERIES

SPORTS LIGHTER



Project:	
Туре:	
Catalog #:	













SINGLE: 300W, 400W, 500W, 600W, 650W



DOUBLE: 600W, 300W, 800W, 900W, 1000W, 1100W, 1200W, 1300W

PRODUCT FEATURES

• Wattage: 300-1300W

• Intelligent control: DALI-DMX512 RGB

• Optional Beam Angle: 15/30/45/60 Degree

• LED lamp bead3030 (30/45/60)

• LED lamp bead3737(15)

• Power Supply: Meanwell/SOSEN

• Input Voltage: 100-277/277-480VAC

• CCT (Color Temperature): 2700-6500K

APPLICATIONS

- · Outdoor large sports arenas
- Exhibition halls
- · Outdoor football fields
- · Sports centers
- Stadiums
- Shipyards

PORTABLE DESIGN

The portable design increases the damping sense, which is more in line with modern aesthetics and the installation is more user-friendly.

GALVANIZING + HIGH TEMPERATURE RESISTANT SPRAYING PROCESS

The mounting bracket is made of high-quality steel, and the surface treatment is anti-rust process: galvanized + sprayed with high temperature resistance outdoor powder.

EXTERNAL POWER SUPPLY (optional)



for 300W/400W/500W/600W/ 650W/700W/8000W/900W/1000W



for 1100W/1200W/1300W





ORDERING INFORMATION

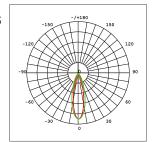
MODEL	WATTAGE		ССТ		CRI		OF	OPTIONS		BEAM ANGLE		DLTAGE	
ASL	S30 S40 S50 S60 S65 D60 D70 D80 D90 D100 D110 D120 D130	300W 400W 500W 600W 650W 600W 700W 800W 900W 1000W 1100W 1200W 1300W	3 4 5 6 65 R	3000K 4000K 5000K 6000K 6500K RGB	7 (sta 8	Ra70 indard) Ra80	D N	Dimmable Non-dimmable	15 20 30 40 60 120	15° 20° 30° 40° 60° 120°	LV HV	120-277V 347-480V	

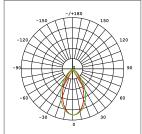
WATTAGE NOTE: Refer to product photos on pg 1 S = Single D = Double

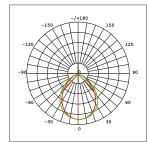
PHOTOMETRIC DIAGRAMS

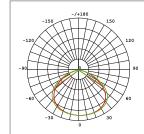
Optional(15°/30°/45°/60°)

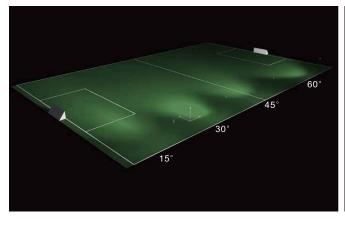
___ C0/180 ___ C9/270 50% Imax

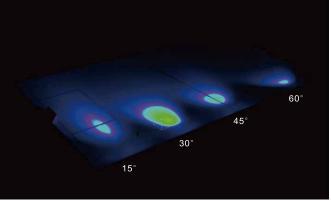


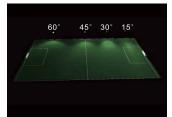


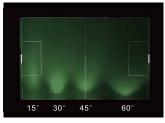




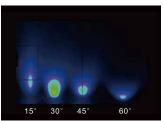














HOOD CUT

For better control of the lighting area, it has a hood cut-off function, which can be rotated from 0° to 35°.



EASY EXTERNAL WIRING

Simple wiring, convenient operation, saving installation time.



INCREASING SIDE HEAT DISSIPATION

The long side holes increase the air convection of the power supply and and effectively avoid the power supply temperature from being too high.





INFINITE ANGLE ADJUSTMENT

The product is more suitable for the needs of on-site installation angle.





LASER AIMING DEVICES (OPTIONAL)

The Laser Aiming Device gives you precision control in angling and aiming each sport light to its exact optimal position.



INTEGRATED STRUCTURE

Integrated casting. The lamps are beautiful in appearance and strong in safety.



400W/500W

SPECIFICATIONS

Optical Data

 Wattage
 400/500W

 Led Type
 LED3030/3737

Efficiency 94%

 Luminous Flux
 56,000/70,000LM

 CCT
 2700-6500K

 Beam Angle
 15/30/45/60

 CRI
 70/80

 System Efficiency
 90%



Lumen Version

PowerSupply Meanwell / SOSEN Input Voltage 100-277VAC/277-480VAC

Power Frequency Power 50/60Hz
Efficiency 94%
Power Factor 0.95
Total Harmonic Distortion <15%

Others

IP Rating IP66
Lifetime(L70 Standard) 50000H

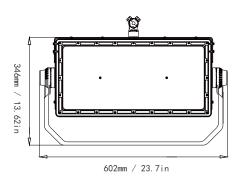
Heat Radiator Die-cast Aluminum

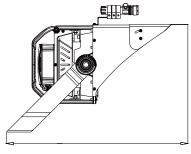
Lens Material Anti-UV PC Optical Material

Carton Dimensions Gross 686*369*426mm

Weight 23Kg Nross Weight 20Kg







583mm/22.95in



800W/1000W

SPECIFICATIONS

Optical Data

 Wattage
 800/1000W

 Led Type LED
 LED3030/3737

Efficiency 94%

Luminous Flux 112,000/140,000LM

 CCT
 2700-6500K

 Beam Angle
 15/30/45/60

 CRI
 70/80

 System Efficiency
 90%

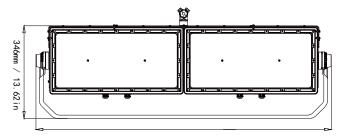


Electrical Data

Lumen Version

PowerSupply Meanwell / SOSEN Input Voltage 100-277VAC/277-480VAC

Power Frequency Power 50/60Hz
Efficiency 94%
Power Factor 0.95
Total Harmonic Distortion <15%



1104mm / 43.46in

Others

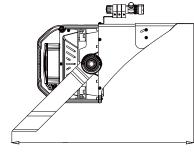
IP Rating IP66
Lifetime(L70 Standard) 50000H

Heat Radiator Die-cast Aluminum

Lens Material Anti-UV PC Optical Material

Carton Dimensions Gross 1180*369*439mm

Weight 46Kg Nross Weight 40Kg



583mm / 22.95in



800W/1000W

SPECIFICATIONS

Optical Data

 Wattage
 800/1000W

 Led Type LED
 LED3030/3737

Efficiency 94%

Luminous Flux 112,000/140,000LM

 CCT
 2700-6500K

 Beam Angle
 15/30/45/60

 CRI
 70/80

 System Efficiency
 90%



Lumen Version

PowerSupply Meanwell / SOSEN Input Voltage 100-277VAC/277-480VAC

Power Frequency Power 50/60Hz
Efficiency 94%
Power Factor 0.95
Total Harmonic Distortion <15%

Others

IP Rating IP66 Lifetime(L70 Standard) 50000H

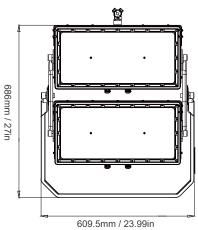
Heat Radiator Die-cast Aluminum

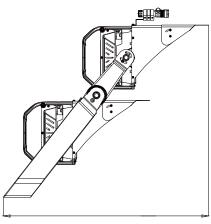
Lens Material Anti-UV PC Optical Material

Carton Dimensions Gross 644*686*803mm

Weight 46Kg Nross Weight 40Kg







817.5mm/32.18in



1200W/1300W

SPECIFICATIONS

Optical Data

 Wattage
 1200/1300W

 Led Type
 LED3030/3737

Efficiency 94%

Luminous Flux 168,000/182,000LM

 CCT
 2700-6500K

 Beam Angle
 15/30/45/60

 CRI
 70/80

 System Efficiency
 90%



Lumen Version

PowerSupply Meanwell / SOSEN

Input Voltage 100-277VAC/277-480VAC

Power Frequency Power 50/60Hz
Efficiency 94%
Power Factor 0.95
Total Harmonic Distortion <15%

Others

IP Rating IP66 Lifetime(L70 Standard) 50000H

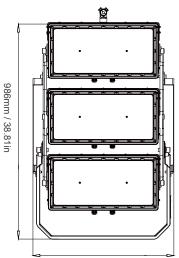
Heat Radiator Die-cast Aluminum

Lens Material Anti-UV PC Optical Material

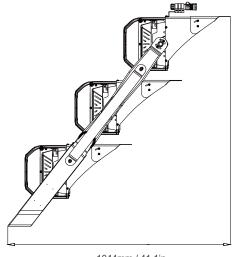
Carton Dimensions Gross 885*687*1111mm

Weight 64Kg Nross Weight 60Kg





641.5mm / 25.25in



1044mm / 41.1in