

EUROARENA

EuroArena is an LED Flood light made of high-quality aluminium profiles.

It has an aluminum radiator ventilation system with good heat dissipation to ensure reliable performance.

This type of Floodlight allows for very significant energy savings.

Thus, EuroArena is characterized by its robustness and good resistance to mechanical shocks that are likely to deteriorate or alter the performance of the floodlight



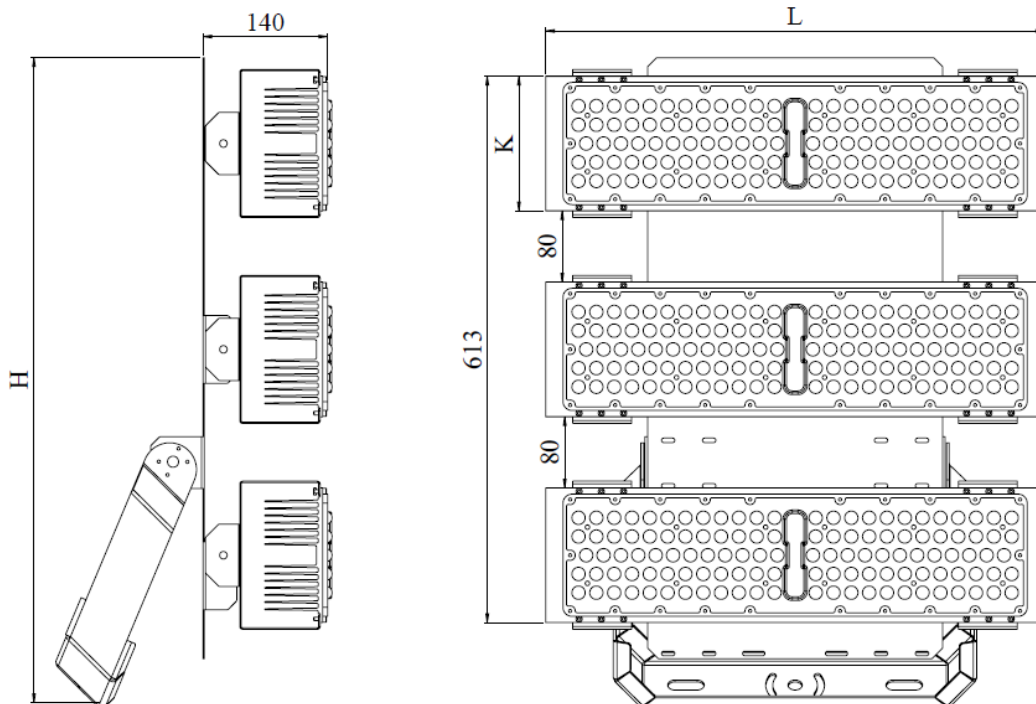
Product Data

General characteristics	
Driver	Sosen / Moso
Driver inclus	Yes
IEC protection class	Safety class I/II (According to the specification of charges)
Type LED	SMD
Beam Angles	20°, 40°, 60°, 90°,
Number of modules	1 – 4 modules (depending on power)
Standard and Recommendations	
Ingress code	IP66 [Dust Ingress Protection, Water Jet Protection]
Mechanical Shock Protection Code	IK10
Surge protection	10kV (Optional)
Performance (as per CEI)	
Luminous flux	32,000 – 320,000 Lm
Luminous Flux Tolerance	± 7%
Luminous efficiency	160 Lm/W
Correlated Color Temperature	3000 – 6500 K
Color rendering index	70
Power Consumption	200 – 2000 W

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Electrical characteristics	
Input voltage	100 – 277 V
Input Frequency	50 / 60 Hz
Minimum power factor	0.9
Materials and finishes	
Radiator Materials	Aluminium
Optical cover	Polycarbonate
Mounting material	Steel
Mounting device	Attachment with arm
Lifespan (IEC compliant)	
LED source life	≥ 100,000 hours
Terms of Use	
Ambient temperature range	-40 to +60°C
Room temperature	25°C
Logistics data	
Packaging Unit	1
Packaging by carton	1

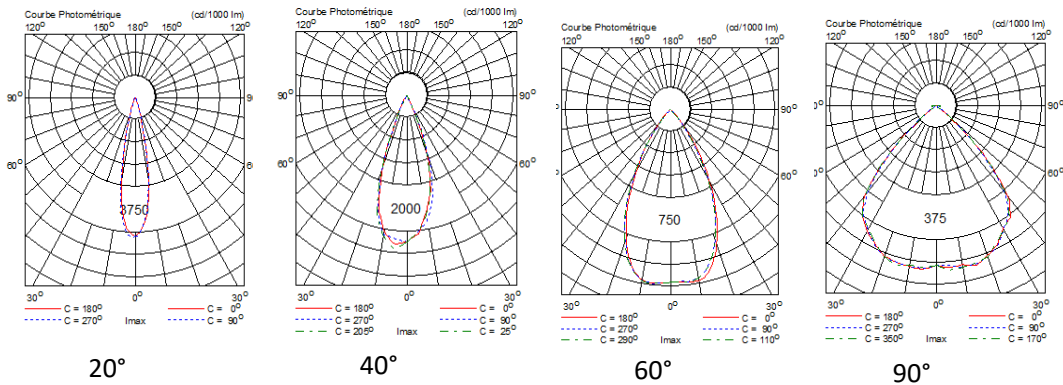
Dimensions



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Number of modules	Power (W)	Weight (kg)	H (mm)	L (mm)	K (mm)
1	200 W 300 watts 400 watts	8.5 kg 9 Kg 10.5Kg	264.5	560	150
2	500 watts 600 W 700 watts 800 watts	14Kg 14Kg 16Kg 16Kg	504	560	150
3	900 watts 1000 watts 1100 watts 1200 watts	24 kg 24 kg 27.6 kg 27.6 kg	723	560	150
4	1500 watts 2000 watts	32 Kg 38 Kg	953	560	150

Photometric data



Applications



Parking

Urban streets and residential

Railway stations and metro stations

Cycle paths and walking routes

Places and pedestrian areas

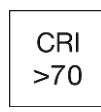
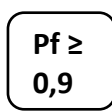
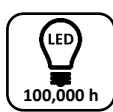
Sports areas

Bridges

Wide Spaces



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LIGHT IS LED
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