

EUROARENA^{PRO}

Euro Arena PRO is a LED floodlight made of die-cast aluminium

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 PRO is characterized by its robustness and good resistance to mechanical shocks that are likely to deteriorate or alter the performance of the Floodlight.



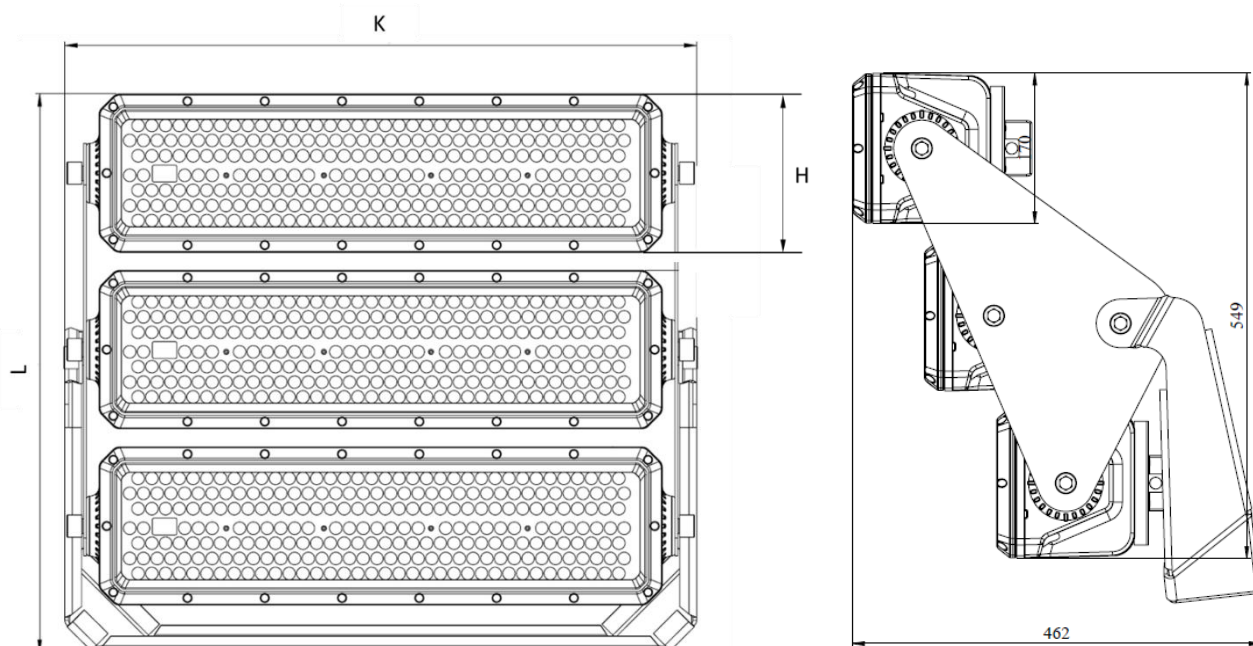
Product Data

General characteristics	
Driver	Sosen / Moso / Mean well
Driver inclus	Yes
IEC protection class	Safety class I/II
Type LED	SMD
Beam Angles	12°,20°,25°, 40°,50°, 60°, 90°,
Number of modules	1 – 3 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 – 288,000 Lm
Luminous Flux Tolerance	± 7%
Luminous efficiency	140 – 160 lm/w
Correlated Color Temperature	3000 – 6500 K
Color rendering index	70
Power Consumption	200 – 1800 W

PRO
EUROARENA

Electrical characteristics	
Input voltage	100 – 277 V
Input Frequency	50 / 60 Hz
Minimum power factor	0.9
Materials and finishes	
Profile 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

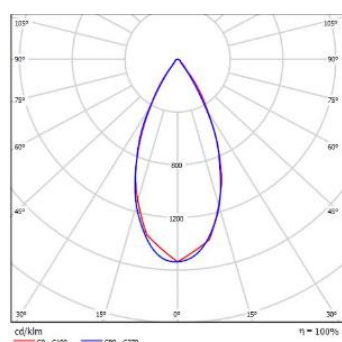
Dimensions



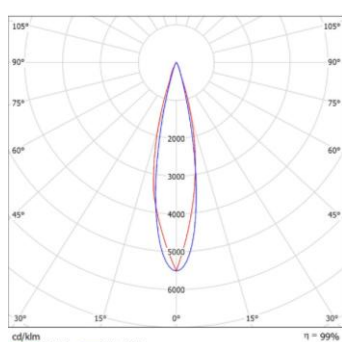
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Number of modules	Power (W)	Weight (kg)	H (mm)	L (mm)	K (mm)
1	200 watts 300 watts 400 watts 500 -600 W	14 kg 15 kg 16 kg 16.5 kg	170	302	678.5
2	600 W 800 watts 900 watts 1000 watts 1200 watts	28 kg 31 kg 31 kg 30 kg 33.5 kg	170	463	678.5
3	1200 W 1500 -1800 W	45.5 Kg 45 kg	170	600	678.5

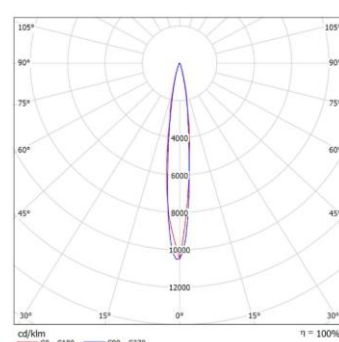
Photometric data



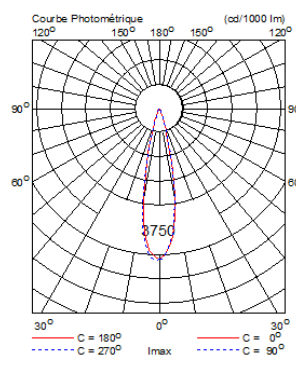
P 50°



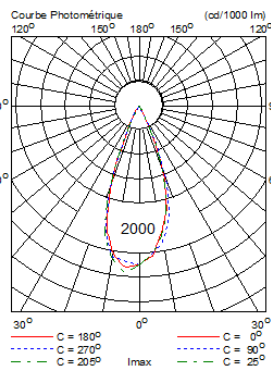
25°



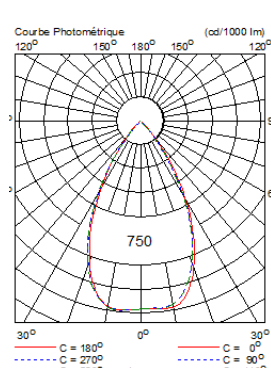
12°



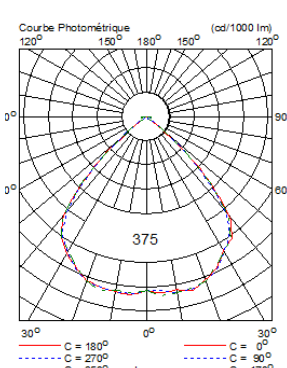
20°



40°



60°



90°

PRO
EUROARENA

Applications



Parking



Urban streets
and residential



Railway stations
and metro stations



Cycle paths
and walking
routes



Places
and pedestrian
areas



Sports areas



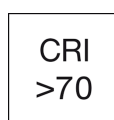
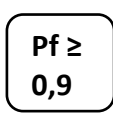
Bridges



Wide Spaces



Id: 9105023295



LIGHT IS LED



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