

# AREA Series SPORTS FLOODLIGHT



PHILIPS LED 5700K white  
w/ optical stadium area lens

800W220-240V  
SOLI800MH-AREA

Soli Lighting offers an affordable LED flood lighting solution to the customer for both high mast area, seaport, airport and stadium lighting applications. It offers 4 housing sizes and a range of beam optics to fully cater to different road configurations and conditions. It is designed to achieve better light uniformity and maximum illumination and right angle, while ensuring sufficient light/lux on the area. Extrusion aluminum housing and PHILIPS LUMILEDS & PHILIPS DRIVERS platforms ensures long lifetime and reliability. Soli Lighting AREA Series offers up to 50% of energy savings when compared to conventional lamp systems.

## Product data

General Information		Controls and Dimming	
Light source color	white	Dimmable	No
Driver/power unit/transformer	Philips		
Driver included	Yes		
Protection class IEC	Safety class I		
CE mark	CE mark		
ENEC mark UL mark	Driver		
Constant light output	Yes		
Operating and Electrical		Mechanical and Housing	
Input Voltage	85-265 V	Housing Material	Aluminum
Input Frequency	50 to 60 Hz	Optic material	Area Lens
Power Factor (Nom)	0.95 (nominal power)	Fixation material	Aluminum/Steel
Standards	EN60598-2-5 & EN60598-1		
Approval and Application		Warranty	
		Cabling Ingress protection code	IP66 [Dust-protected, jet-proof]
		Mech. impact protection code	IK09 [vandal-protected]
		Warranty	2-5 Years
		Initial Performance (IEC Compliant)	
		Initial Luminous flux (light source)	120000lm
		Initial LED luminaire flux&efficacy	150lm/W
		Init. Corr. Color Temperature	5700K



## SOLI-AREA800P

Initial input power 800W

### Over Time Performance (IEC Compliant)

Median useful life L70B50 50000 h

### Application Conditions

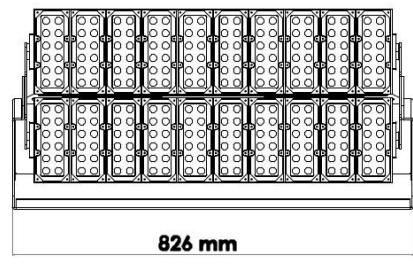
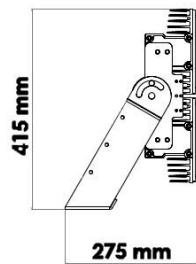
Ambient temperature range -30 to +65 °C

Average ambient temperature 25 °C

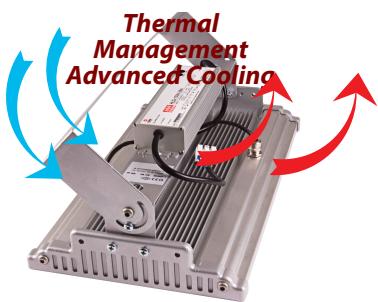
### Product Data

Full product code AREA800P-220-5700

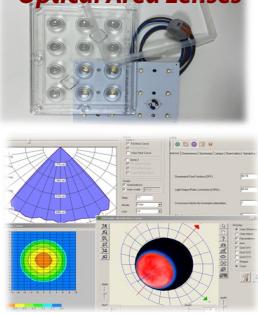
Order product name	AREA800P-220-5700
Order code	SOLI800MH-AREA
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material SKU Nr.	800P-220-5700
Net Weight (Piece)	25.00 kg



AREA800P 220V 5700K



### Optical Area Lenses



© 1984-2026 Soli Lighting. All rights reserved. Soli Lighting reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.



[www.solilamp.com](http://www.solilamp.com)

2026, January - data subject to change

# Some references



