

AREA Series

Narrow Gen.2.RS14

2000W5700K240V

OSRAM Led 5700K white

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 Osram LED platform 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	
Driver/power unit/transformer	Driver	Mechanical and Housing	
Driver included	Yes	Housing Material	Aluminum
Protection class IEC	Safety class I	Optic material	Soli Polycarbonate MRL
CE mark	CE mark	Optical	ECO-RS14 format 14 degrees narrow
ENEC mark UL mark	Driver	Fixation material	bolts and nuts screw fastening
Constant light output	Yes	Approval and Application	
Color render index CRI	95	Ingress protection code	IP66 [Dust/water penetration-protected]
Operating and Electrical		Mech. impact protection code	IK09 [vandal-protected]
Input Voltage	100-240 V	Initial Performance (IEC Compliant)	
Input Frequency	50 to 60 Hz	Initial luminous flux (system flux)	250000 lm
Power Factor (Nom)	0.95 (nominal power)	Initial LED luminaire efficacy	125lm/W
Service Life	10000h (L97/B50) at AT=25°C, 50000h (L90/B50) at AT=25°C	Init. Corr. Color Temperature	5700 K

SOLi-AREA2000

Initial input power	2000W
Over Time Performance (IEC Compliant)	
Median useful life L70B50	50000 h
Application Conditions	
Temperature range	-40 to +65 °C
Average ambient temperature	25 °C

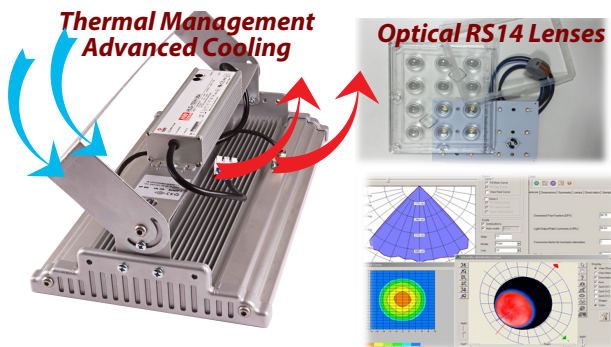
Order product name	AREA2000-220-5700-RS14
Order code	
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material SKU Nr.	AREA20002205700RS14
Net Weight (Piece)	40.00 kg

Lighting technology:

- Light control: light control via reflectors with coating of optical lens
- Cover: cover, transparent
- Light distribution: ECO-RS14
- Symmetry: rotationally symmetric
- Light emission: direct distribution

Dimensions: 850x800x260mm

AREA2000W 220V 5700K



Some

references



