

SUN

Architectural LED Area Light, Highly efficient lensed
optical system



SUN



Available in:

Features & Benefits



100W



- CREE XPG chips
- PMMA Lens for optics
- Tempered glass IK 08 compliant
- Luminous efficacy >100
- Side mounting spigot 60mm
- Power factor > 0.93
- For easy maintenance
 - Tool free access
 - Special brackets/hinge To hold top cover
- Designed for operating temperature 50°C



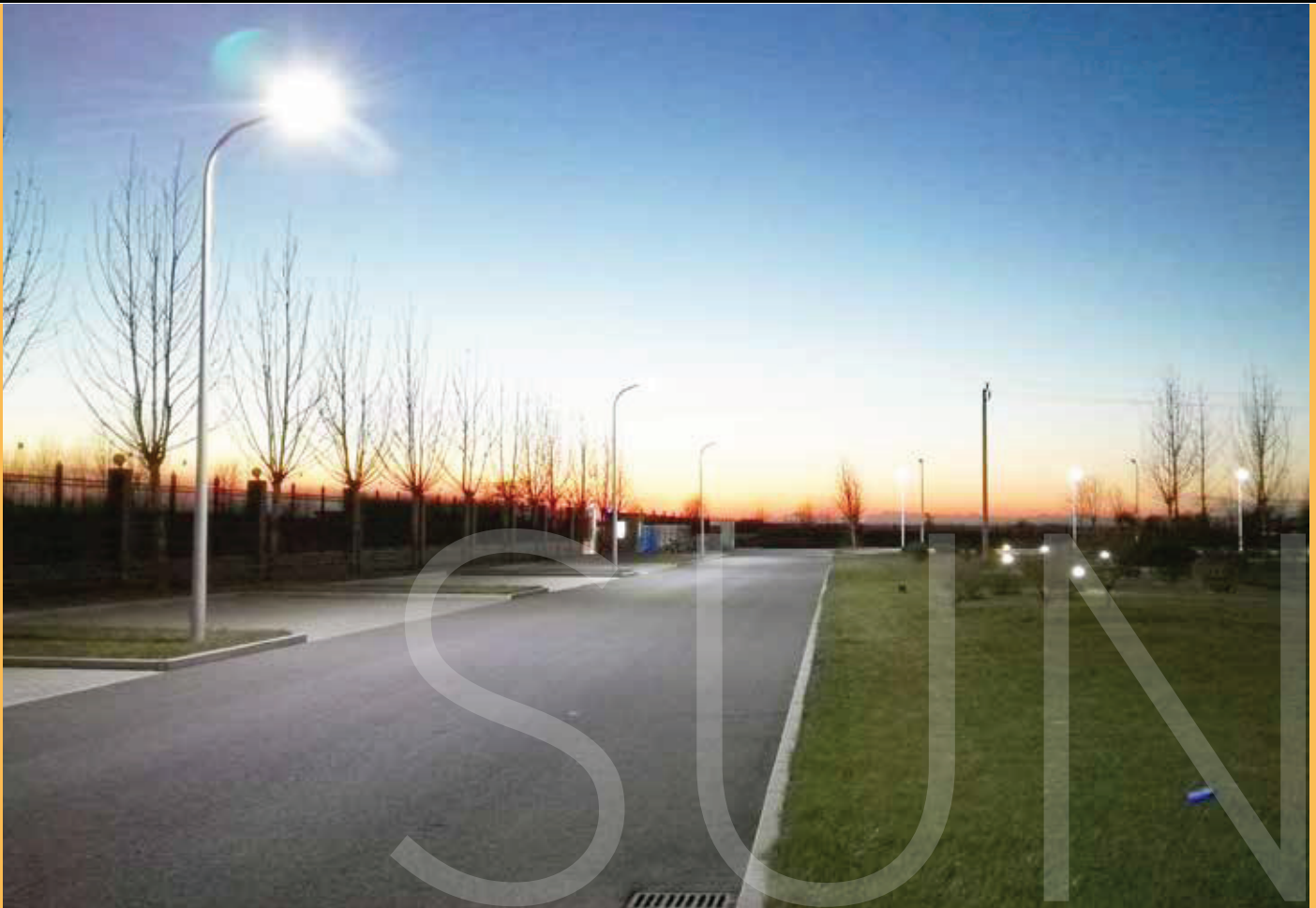
150W



200W

APPLICATIONS:

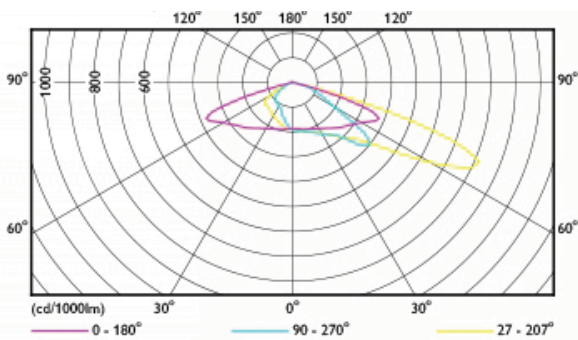
Car parks, security lighting, perimeter lighting, parks and gardens.



Light Distribution Curve

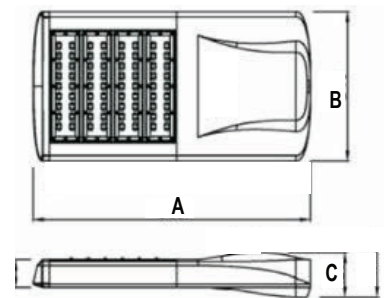
Dimension Diagram

SUN 200W, 5500K, 21641lm



Key Parameters:

at 5°Tilt
 I Max @ 60° = 14,582 cd
 I Max @ 80° = 33 cd / 1000lm
 I MAX @ 90° = 4 cd / 1000lm



Specification

Ordering Code	Part Code	Description	Watts (W)	CRI	CCT* (K)	Input Voltage (VAC)	Frequency (Hz)	PF	LM/W	Lumens (lm)	Life (hrs)	Std Pack	Power Factor	Operating Temperature Range	Operating Humidity Range	IP Rating
RSLs-100	R5017465-100	Die cast Aluminium Street Light / LED	100	70	3500/4000/6500	100 - 270	50-60	0.93	130-150	15000	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RSLs-150	R5017465-150	Die cast Aluminium Street Light / LED	150	70	3500/4000/6500	100 - 270	50-60	0.93	130-150	22500	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RSLs-200	R5017465-200	Die cast Aluminium Street Light / LED	200	70	3500/4000/6500	100 - 270	50-60	0.93	130-150	30000	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66