

SHIELD



SHIELD



Available in:

Features & Benefits



24W



26W



31W



- Basic versions with standard driver
- Plus version with constant light output system
- LED module provided with high definition reflectors to guide the light on to the road surface
- Replaceable LED module
- Gradiated flange allows precise tilt adjustment (0°, +/-10°, +/-15°)
- Most flanges for spigot sizes 42/60/76mm
- Long LED system life of up to 100,000 hours (L95/ B10)
- Colour temperatures available in 4000K, 3000K or any other kelvin desired
- Suitable for ambient temperature 50°C
- Lumen efficacy >100
- Ideal for pedestrian walkway, cycle pathways & car parks

APPLICATIONS:

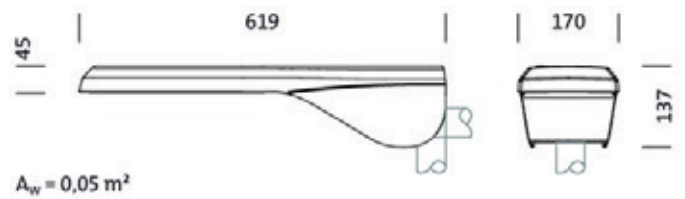
Ideal for pedestrian walkway, cycle pathways & car parks etc.





Light Distribution Curve

Dimension Diagram



Specification

Ordering Code	Part Code	Description	Watts (W)	CRI	CCT* (K)	Input Voltage (VAC)	Fre-quency (Hz)	PF	LM/W	Lumens (lm)	Life (hrs)	Std Pack	Power Factor	Operating Temperature Range	Operating Humidity Range	IP Rating
RS3-31	500154017065001	Die cast Aluminium Street Light / LED	31	70	3500/4000/6500	100-270	50-60	0.95	130-150	4650	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RS3-24	500154019065001	Die cast Aluminium Street Light / LED	24	70	3500/4000/6500	100-270	50-60	0.95	130-150	3600	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66

LED

STREET LIGHTS

SHIELD **MIDI SERIES**



Available in:

Features & Benefits



93W



- Basic versions with standard driver
- Plus version with constant light output system
- LED module provided with high definition reflectors to guide the light on to the road surface
- Replaceable LED module
- Gradiated flange allows precise tilt adjustment (0°, +/-10°, +/-15°)
- Most flanges for spigot sizes 42/60/76mm
- Long LED system life of up to 100,000 hours (L95/ B10)
- Colour temperatures available in 4000K, 3000K or any other kelvin desired
- Suitable for ambient temperature 50°C
- Lumen efficacy >100
- Ideal for pedestrian walkway, cycle pathways & car parks

APPLICATIONS:

Ideal for pedestrian walkway, cycle pathways & car parks etc.



71W





Light Distribution Curve

Dimension Diagram

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
RS3-93	500154019365001	Die cast Aluminium Street Light / LED	93	70	3500/4000/6500	100-270	50-60	0.95	130-150	13350	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RS3-71	500154017165001	Die cast Aluminium Street Light / LED	71	70	3500/4000/6500	100-270	50-60	0.95	130-150	10650	100,000	1	0.95	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66