

FEATURES

- 4750 Lumens for optimum brightness and visibility
- Cool white light
- Highly efficient light rating of A+ – greater than 90%
- IP65 rating. Dust tight & can withstand water spray from all directions.
- Beam angle: 120°C
- Working voltage of 85-260V
- LED Lifespan of 50,000 hours.
- Luminous efficiency of 80-90 lm/W
- Operating temperature of -40°C to +50°C
- Premium build materials of aluminium and toughened glass.

RS PRO LED Floodlight, 1 LED, 50 W, 4000 → 4500 lm, IP65 85 → 265 V

RS Stock No.: 787-1326



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Our RS Pro floodlights are high powered LED lights that have a brilliant build quality. You can hang them from the wall or ceiling with our included mounting bracket. With a rating of IP65 they are suitable for indoor and outdoor use. Our LED Floodlights also have a brilliant efficiency rating of A+.

[787-1329](#): 80W, 6400-7200 lumens

[787-1323](#): 100W, 8000-9000 lumens

[872-4127](#): 150W, 13500-14500 lumens

[872-4136](#): 160W, 12800-14400 lumens

[872-4139](#): 200W, 16000-18000 lumens

General Specifications

Floodlight Type	Outdoor
Number of LEDs	1
Luminosity	4000lm to 4500lm
Lumen Efficiency	>80lm/w to 90lm/w
Light Colour	Cool White
Colour Temperature	6500K
Colour Index (CRI)	Ra > 80
Beam Angle	120°
Case Material	Aluminium
Housing Colour	Black
Applications	Warehouses, Car Parks, Walkways, Construction areas, Parks and gardens, Home security

Electrical Specifications

Wattage	50W
Voltage	85 → 265 V
Frequency Range	50Hz to 60Hz
Power Factor	>0.90
Lamp Type	LED
Solar Panel	No
Dimmable	No
Life Hours	50000h
Lamp's Efficiency (%)	>90%

Mechanical Specifications

Dimensions	235mm x 285mm x 150mm
Height	235mm
Width	285mm
Depth	150mm

Operation Environment Specifications

Operating Temperature Range	-30°C to 45°C
Minimum Operating Temperature	-30°C
Maximum Operating Temperature	45°C

Protection Category

IP Rating	IP65
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Approvals

Compliance/Certifications	EN61340
Standards Met	CE, DLC, FCC, RoHS Compliant, UL
EU Energy Efficiency Rating	A+

