

PHILIPS

SmartBright
LED Security Light

2000lm, 2x15W



Instant-on sensor activated security light

The SmartBright LED Security light is a PIR motion sensor activated twin head security light. With a wide detection range, brighter light output and instant-on LED technology, you can be assured your property is well lit for visibility at night.

Features and benefits

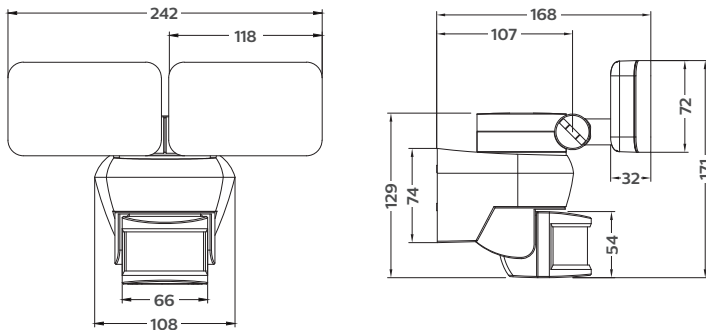
- Wide detection range and brighter light output
- PIR motion sensor activated with manual overwrite option for flexibility
- Easy to install with adjustable twin head
- 3 years warranty

Product data

Model	SmartBright LED Security Light (BWS220)
Type	LED20
System lumen	2000lm
Power	2x15W
Type	Fixed output (PSU)
Diffuser	Frosted diffuser
Power factor	≥0.9
CCT	4000K (NW)
CRI	>80
Operating Temperature	25°C (-20°C < ta < 40°C)
Lifetime (L70)*	30,000 hours
IP/ IK rating	IP54/ IK05
Electrical Class	Class I
Input Voltage	240V, 50/60Hz
Mounting Type	Wall mounted, rear wiring
Housing colour	Black (RAL9004)
Material	Frosted cover: UV-resistant Polycarbonate Housing: Plastic and die-cast aluminium twin head
Detection angle	120°
Detection range	Up to 18m (distance) at 2m (height of installation)
Day/night lux levels	3 to 2000 lux
Time range (ie: lights on)	10 seconds to 7 minutes
Application	Residential

* When a new fitting reaches 70% of full potential

Dimensions



Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.

Order placement information

12NC	Description	Specification
911401853597	BWS220 LED20/NW PSU	2x15W, 2000lm, 4000K, fixed output, Adjustable twin head

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