Instant-on sensor activated security light

SmartBright LED 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.

Benefits
· Automatic security light
· Energy efficient LED technology for longer life
· PIR motion sensor activation for safety and energy saving

Features
· Wide detection range and brighter light output
· PIR motion sensor activated with manual overwrite option for flexibility
· Easy to install with adjustable twin head

Application
· Residential/Amenity/Security lighting

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Versions

BWS220 LED20 PSU

Approval and application	
Mech. impact protection code	IK05

Controls and dimming	
Dimmable	No

General information	
Luminaire light beam spread	120°
Optical cover/lens type	No
Driver included	Yes
Flammability mark	F
Light source replaceable	No

Initial performance (IEC compliant)	
Init. Colour rendering index	>80

Mechanical and housing	
Colour	Black

Application conditions

Order Code	Full Product Name	Maximum dimming level
01712682	BWS220 LED20/NW PSU 100-240V	Not applicable
01712692	BWS220 LED20/CW PSU 100-240V	Not applicable
01853597	BWS220 LED20/NW PSU	–

General information

Order Code	Full Product Name	CE mark	Light source colour	Number of gear units
01712682	BWS220 LED20/NW PSU 100-240V	CE mark	840 neutral white	1 unit
01712692	BWS220 LED20/CW PSU 100-240V	CE mark	865 cool daylight	1 unit

Order Code	Full Product Name	CE mark	Light source colour	Number of gear units
01853597	BWS220 LED20/NW PSU	–	840 neutral white	–

Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
01712682	BWS220 LED20/NW PSU 100-240V	4000 K	2200 lm
01712692	BWS220 LED20/CW PSU 100-240V	6500 K	2200 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
01853597	BWS220 LED20/NW PSU	4000 K	2000 lm

Light technical

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Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle post-top
01712682	BWS220 LED20/NW PSU 100–240V	-	-
01712692	BWS220 LED20/CW PSU 100–240V	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle post-top
01853597	BWS220 LED20/NW PSU	-	-

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