



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

SmartBright LED Security Light

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 dim level
911401712682	BWS220 LED20/NW PSU 100-240V	Not applicable
911401712692	BWS220 LED20/CW PSU 100-240V	Not applicable
911401853597	BWS220 LED20/NW PSU	-

General Information

Order Code	Full Product Name	CE mark	Light source colour	Number of gear units
911401712682	BWS220 LED20/NW PSU 100-240V	CE mark	840 neutral white	1 unit
911401712692	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
911401853597	BWS220 LED20/NW PSU	-	840 neutral white	-

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401712682	BWS220 LED20/NW PSU 100-240V	4000 K	2200 lm
911401712692	BWS220 LED20/CW PSU 100-240V	6500 K	2200 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401853597	BWS220 LED20/NW PSU	4000 K	2000 lm

Light Technical

SmartBright LED Security Light

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401712682	BWS220 LED20/NW PSU 100-240V	-	-
911401712692	BWS220 LED20/CW PSU 100-240V	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401853597	BWS220 LED20/NW PSU	-	-

