# **PHILIPS** Lighting



# 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
- $\cdot$  PIR motion sensor activation for safety and energy saving

### Features

- $\cdot$  Wide detection range and brighter light output
- PIR motion sensor activated with manual overwrite option for flexibility
- $\cdot$  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	-
Driver included	Yes
Flammability mark	For mounting on
	normally
	flammable
	surfaces
Light source replaceable	No
Initial performance (IEC compliant	)
Init. Color Rendering Index	>80
Mechanical and housing	
Color	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

				Number of gear
Order Code	Full Product Name	CE mark	Light source color	units
911401712682	BWS220 LED20/NW PSU	CE mark	840 neutral white	1 unit
	100-240V			
911401712692	BWS220 LED20/CW PSU	CE mark	865 cool daylight	1 unit
	100-240V			

Order Code Full Product Name CE mark Light source color units   911401853577 BWS220 LED20/NW PSU - 840 neutral white -					Number of gear
911401853597 BWS220 LED20/NW PSU - 840 neutral white -	Order Code	Full Product Name	CE mark	Light source color	units
	911401853597	BWS220 LED20/NW PSU	-	840 neutral white	-

# Initial performance (IEC compliant)

	Init. Corr. Color	Initial luminous
ull Product Name	Temperature	flux
WS220 LED20/NW PSU	4000 K	2200 lm
00-240V		
WS220 LED20/CW PSU	6500 K	2200 lm
00-240V		
3	WS220 LED20/NW PSU 00-240V WS220 LED20/CW PSU	WS220 LED20/NW PSU 4000 K 00-240V WS220 LED20/CW PSU 6500 K

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

# SmartBright LED Security Light

Light technical

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

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



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