



StreetStar BRP210

BRP210 LED23/CW 18W 220-240V DW3 MP1

StreetStar BRP210, 2300 lm, 18 W, 757 cool white, Distribution wide version 3, Safety class I

The Philips StreetStar LED luminaire brings visually arresting brilliance and safety to local road and residential lighting projects. An optimized, long-lasting, and reliable solution that meets maximized operations and maintenance savings, this luminaire is the perfect synergy of performance, features, and value that will light up your way. StreetStar is designed to perfectly fit one-to-one retrofit projects while catering to all lighting requirements. It provides crisp, brilliant light that surpasses existing HID and fluorescent luminaire performance while offering a long lifespan of up to 50,000 hours. Backed by the Philips reliability promise, StreetStar ensures mechanical strength and excellent thermal performance, providing continuous operation and unparalleled safety and protection. StreetStar is the perfect cost-effective solution for any city, municipality, and utility lighting projects that need optimum quality, performance, and low maintenance.

Product data

General Information		Operating and Electrical	
Driver included	Yes	Input Voltage	220-240 V
CE mark	CE mark	Line Frequency	50 to 60 Hz
ENEC mark	-	Power Consumption	18 W
		Power Factor (Fraction)	0.95
Light Technical		Temperature	
Luminous Flux	2,300 lm	Ambient temperature range	-40 to +50 °C
Luminous Efficacy (rated) (Nom)	127.8 lm/W		
Light source color	757 cool white	Controls and Dimming	
Optic type outdoor	Distribution wide version 3	Dimmable	No

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Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum
Optic material	Polycarbonate
Fixation material	Aluminum

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Application Conditions

Maximum dim level	10%
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Product Data	
Order product name	BRP210 LED23/CW 18W 220-240V DW3 MP1
Full product name	BRP210 LED23/CW 18W 220-240V DW3 MP1
Full product code	871016331112800
Order code	911401803498
Material Nr. (12NC)	911401803498
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163311128
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163311128

Dimensional drawing

