



Your streets. Your star.

StreetStar BRP210

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.

Benefits

- Optimal light quality
- Reliable performance
- Easy to install

Features

- 2,000 to 3,000 lumen package (5700K and 4000K) with DW3 wide beam optics for crisp, brilliant light
- High-pressure die-cast housing to ensure mechanical strength and good thermal performance
- Rated for IP66 and IK08 protection to ensure continuous operation
- High-quality components that are IEC 60598-certified for higher ambient temperature
- Operating lifespan of 50,000 hours for components and driver

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Application

- Local and rural roads
- City streets
- Residential streets

Versions



BRP210 220-240V DW3

Approval and Application

Mech. impact protection code IK08

Controls and Dimming

Dimmable No

General Information

CE mark CE mark

Optical cover/lens type PC-MLO

Driver included Yes

Light source replaceable No

Optic type Medium beam

Initial Performance (IEC Compliant)

Init. Colour Rendering Index >70

Light Technical

Standard tilt angle side entry 5°

Mechanical and Housing

Colour Grey

General Information

| Order Code | Full Product Name | Light source colour |
|--------------|--------------------------------------|---------------------|
| 911401692502 | BRP210 LED23/NW 18W 220-240V DW3 MP1 | 740 neutral white |
| 911401692802 | BRP210 LED21/WW 18W 220-240V DW3 MP1 | 730 warm white |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Init. Corr. Colour Temperature | Initial luminous flux |
|--------------|--------------------------------------|--------------------------------|-----------------------|
| 911401692502 | BRP210 LED23/NW 18W 220-240V DW3 MP1 | 4000 K | 2300 lm |

| Order Code | Full Product Name | Init. Corr. Colour Temperature | Initial luminous flux |
|--------------|--------------------------------------|--------------------------------|-----------------------|
| 911401692802 | BRP210 LED21/WW 18W 220-240V DW3 MP1 | 3000 K | 2100 lm |

