



StreetStar BRP210

BRP210 LED39/NW 27W 220-240V DW3 GM

StreetStar BRP210 - 3700 lm - 27 W - 4000 K

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		Input Frequency	
Light source color	Neutral white	Power Factor (Min)	0.95
Driver included	Yes	Controls and dimming	
Optical cover/lens type	Clear dome	Dimmable	No
Control interface	-	Mechanical and housing	
Connection	Connection unit 3-pole	Housing Material	Aluminum die cast
Cable	Cable 0.5 m with cable connector 3-pole	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I	Overall length	57 mm
Flammability mark	For mounting on normally flammable surfaces	Overall width	159 mm
CE mark	CE mark	Overall height	347 mm
Operating and electrical		Effective projected area	0.055 m ²
Input Voltage	220-240 V		

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Color	Aluminum and gray
Dimensions (Height x Width x Depth)	347 x 159 x 57 mm

Approval and application

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

Initial performance (IEC compliant)

Initial luminous flux (system flux)	3700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	137 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial input power	27 W
Power consumption tolerance	+/-10%

Application conditions

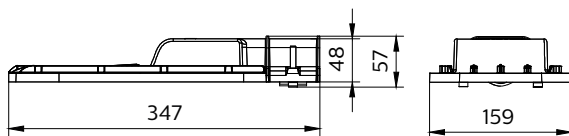
Ambient temperature range	-40 to +50 °C
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Product data

Order product name	BRP210 LED39/NW 27W 220-240V DW3 GM
Order code	911401552091
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401552091
Net Weight (Piece)	1.090 kg



Dimensional drawing



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