



Great value for road lighting

StreetStar Gen2

StreetStar Gen2 brings great value for street lighting with its energy-efficient, cost-effective, slim but robust design. It's the perfect option for municipalities and businesses seeking a reliable and sustainable lighting solution. StreetStar Gen2 offers unparalleled value and performance.

Benefits

- Optimal energy savings: High efficacy for energy savings and sustainability
- Easy installation: Lightweight with adaptable spigot
- Robust and Reliable: Quality components combined with durable design
- Affordable: Enjoy the benefit of energy-saving NOW

Features

- Energy efficient: 140lm/W for NW
- Easy and flexible mounting: adjustable side-entry and post-top with pre-wired cable
- Slim and robust design: die-cast aluminum structure
- Easy cleaning and maintenance: glass front cover
- Professional lighting design

Application

- Residential and connecting roads
- Expressway
- Urban roads and parking lots
- Suburban roads and pathways

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Versions

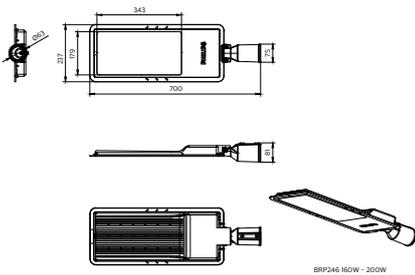
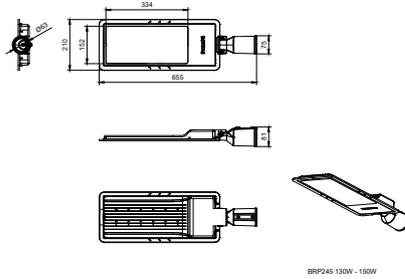
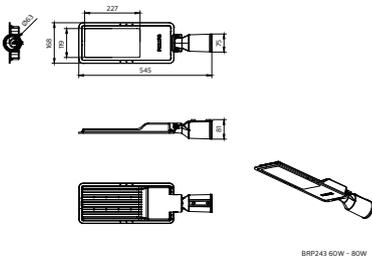
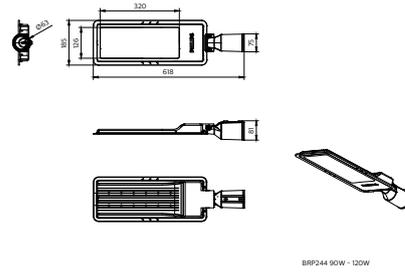
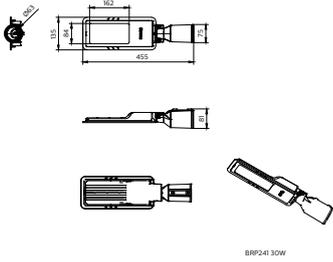


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Dimensional drawing



General Information

Driver included	Yes
Gear	EB

Light Technical

Color rendering index (CRI)	≥70
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Controls and Dimming

Dimmable	Fixed
Maximum dim level	Not applicable

Mechanical and Housing

Optical cover type	Tempered glass
Housing Color	RAL7040
Mech. impact protection code	IK08
Ingress protection code	IP66

Approval and Application

CE mark	Yes
Flammability mark	-

Light Technical

Order Code	Full Product Name	Light source color	Correlated Color		Luminous Flux
			Temperature (Nom)		
911401868087	BRP243 LED94/WW 70W DMO PSU	730 warm white	3000 K		9,400 lm
911401868187	BRP243 LED108/WW 80W DMO PSU	730 warm white	3000 K		10,800 lm
911401869087	BRP243 LED112/NW 80W DMO PSU	740 neutral white	4000 K		11,200 lm
911401868787	BRP241 LED42/NW 30W DMO PSU	740 neutral white	4000 K		4,200 lm
911401868387	BRP244 LED162/WW 120W DMO PSU	730 warm white	3000 K		16,200 lm
911401869187	BRP244 LED140/NW 100W DMO PSU	740 neutral white	4000 K		14,000 lm
911401869287	BRP244 LED168/NW 120W DMO PSU	740 neutral white	4000 K		16,800 lm
911401868587	BRP246 LED243/WW 180W DMO PSU	730 warm white	3000 K		24,300 lm
911401868487	BRP245 LED202/WW 150W DMO PSU	730 warm white	3000 K		20,200 lm
911401869387	BRP245 LED210/NW 150W DMO PSU	740 neutral white	4000 K		21,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401868087	BRP243 LED94/WW 70W DMO PSU	70 W	911401869187	BRP244 LED140/NW 100W DMO PSU	100 W
911401868187	BRP243 LED108/WW 80W DMO PSU	80 W	911401869287	BRP244 LED168/NW 120W DMO PSU	120 W
911401869087	BRP243 LED112/NW 80W DMO PSU	80 W	911401868587	BRP246 LED243/WW 180W DMO PSU	180 W
911401868787	BRP241 LED42/NW 30W DMO PSU	30 W	911401868487	BRP245 LED202/WW 150W DMO PSU	150 W
911401868387	BRP244 LED162/WW 120W DMO PSU	120 W	911401869387	BRP245 LED210/NW 150W DMO PSU	150 W

