



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

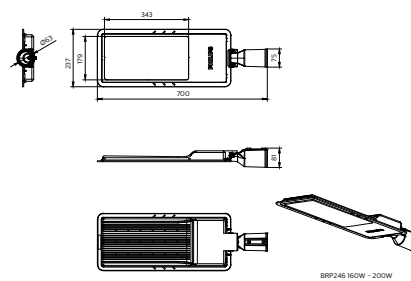
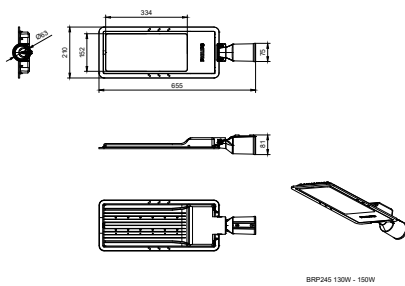
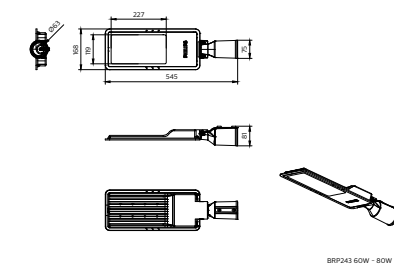
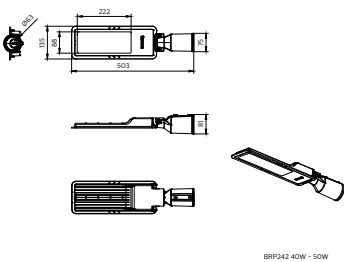
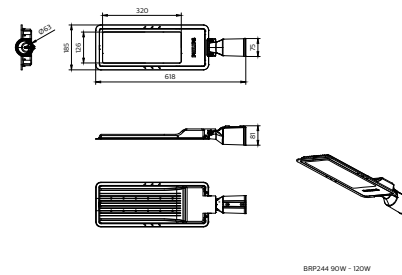
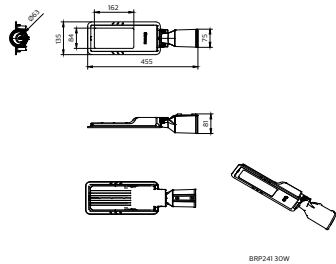
Versions



StreetStar Gen2

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Dimensional drawing



General Information	
Driver included	Yes
Gear	EB
Light Technical	
Color rendering index (CRI)	≥70
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	
			Temperature (Nom)	Luminous Flux
30413100	BRP243 LED94/WW 70W DMO PSU	730 warm white	3000 K	9,400 lm
30414800	BRP243 LED108/WW 80W DMO PSU	730 warm white	3000 K	10,800 lm
30422300	BRP243 LED98/NW 70W DMO PSU	740 neutral white	4000 K	9,800 lm
30423000	BRP243 LED112/NW 80W DMO PSU	740 neutral white	4000 K	11,200 lm
30412400	BRP242 LED67/WW 50W DMO PSU	730 warm white	3000 K	6,700 lm
30421600	BRP242 LED70/NW 50W DMO PSU	740 neutral white	4000 K	7,000 lm
30411700	BRP241 LED40/WW 30W DMO PSU	730 warm white	3000 K	4,000 lm
30420900	BRP241 LED42/NW 30W DMO PSU	740 neutral white	4000 K	4,200 lm
30415500	BRP244 LED135/WW 100W DMO PSU	730 warm white	3000 K	13,500 lm
30416200	BRP244 LED162/WW 120W DMO PSU	730 warm white	3000 K	16,200 lm
30424700	BRP244 LED140/NW 100W DMO PSU	740 neutral white	4000 K	14,000 lm
30425400	BRP244 LED168/NW 120W DMO PSU	740 neutral white	4000 K	16,800 lm
30418600	BRP246 LED243/WW 180W DMO PSU	730 warm white	3000 K	24,300 lm
30419300	BRP246 LED270/WW 200W DMO PSU	730 warm white	3000 K	27,000 lm
30427800	BRP246 LED252/NW 180W DMO PSU	740 neutral white	4000 K	25,200 lm
30428500	BRP246 LED280/NW 200W DMO PSU	740 neutral white	4000 K	28,000 lm
30417900	BRP245 LED202/WW 150W DMO PSU	730 warm white	3000 K	20,200 lm
30426100	BRP245 LED210/NW 150W DMO PSU	740 neutral white	4000 K	21,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
30413100	BRP243 LED94/WW 70W DMO PSU	70 W
30414800	BRP243 LED108/WW 80W DMO PSU	80 W
30422300	BRP243 LED98/NW 70W DMO PSU	70 W
30423000	BRP243 LED112/NW 80W DMO PSU	80 W
30412400	BRP242 LED67/WW 50W DMO PSU	50 W
30421600	BRP242 LED70/NW 50W DMO PSU	50 W
30411700	BRP241 LED40/WW 30W DMO PSU	30 W
30420900	BRP241 LED42/NW 30W DMO PSU	30 W
30415500	BRP244 LED135/WW 100W DMO PSU	100 W

Order Code	Full Product Name	Power Consumption
30416200	BRP244 LED162/WW 120W DMO PSU	120 W
30424700	BRP244 LED140/NW 100W DMO PSU	100 W
30425400	BRP244 LED168/NW 120W DMO PSU	120 W
30418600	BRP246 LED243/WW 180W DMO PSU	180 W
30419300	BRP246 LED270/WW 200W DMO PSU	200 W
30427800	BRP246 LED252/NW 180W DMO PSU	180 W
30428500	BRP246 LED280/NW 200W DMO PSU	200 W
30417900	BRP245 LED202/WW 150W DMO PSU	150 W
30426100	BRP245 LED210/NW 150W DMO PSU	150 W

