

PHILIPS

Lighting



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

StreetStar Gen2

Versions



StreetStar Gen2



StreetStar Gen2

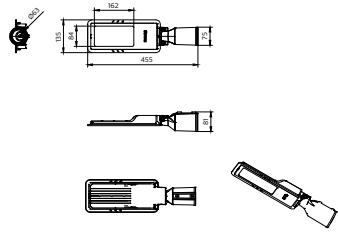


StreetStar Gen2

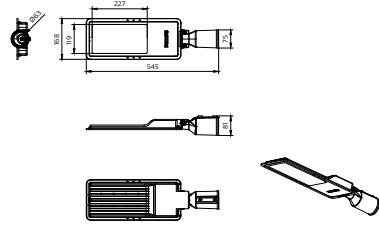


StreetStar Gen2

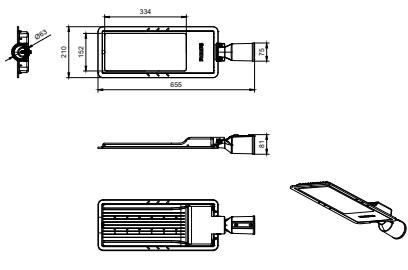
Dimensional drawing



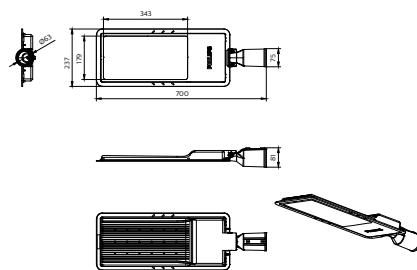
BRP241 30W



BRP243 60W - 80W



BRP245 130W - 150W



BRP246 160W - 200W

StreetStar Gen2

General Information	
Driver included	Yes
Light Technical	
Light source color	740 neutral white
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	≥70
Controls and Dimming	
Dimmable	Fixed
Mechanical and Housing	
Optical cover type	Tempered glass
Housing Color	Gray
Mech. impact protection code	IK08
Ingress protection code	IP66
Approval and Application	
CE mark	Yes
Flammability mark	-

Light Technical

Order Code	Full Product Name	Luminous Flux
911401817188	BRP243 LED112/NW 80W DMO PSU ANZ	11,200 lm
911401817088	BRP241 LED42/NW 30W DMO PSU ANZ	4,200 lm
911401817388	BRP246 LED280/NW 200W DMO PSU ANZ	28,000 lm
911401817288	BRP245 LED210/NW 150W DMO PSU ANZ	21,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401817188	BRP243 LED112/NW 80W DMO PSU ANZ	80 W
911401817088	BRP241 LED42/NW 30W DMO PSU ANZ	30 W

Order Code	Full Product Name	Power Consumption
911401817388	BRP246 LED280/NW 200W DMO PSU ANZ	200 W
911401817288	BRP245 LED210/NW 150W DMO PSU ANZ	150 W

