



RoadFlair – Sleek and superior Beyond anticipation

RoadFlair

Designed for major and city roads, Philips RoadFlair is a new and exciting product set to brighten your streets beyond imagination. Smartly-designed to bring cities the highest savings possible with best-in-class lumen per watt, this road lighting production comes at a competitive price bound to excite. Philips RoadFlair brings energy efficiency, improves a city's sustainability drive and delivers significant cost reduction in urban environments. The right road luminaire coupled with the right lighting application will create the best environment for your municipality, benefiting local communities and boosting tourism and businesses.

Benefits

- High lumen efficacy 120 to 140 lumen per watt – much higher than currently available solutions
- Unique functional design Sleek, light-weight and well-designed luminaire
- Control and dimming ready Supports CityTouch connect application, 7-Pin Nema socket and standard outdoor dimming protocols
- Value for money Most competitive product in its segment Perfect for renovation, upgrading projects
- Best-in-class LED lighting technology at an unmatched, competitive price
- Equipped with Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

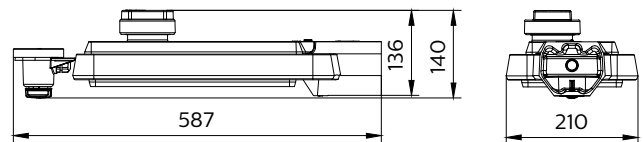
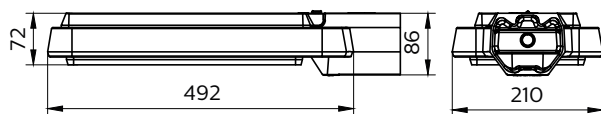
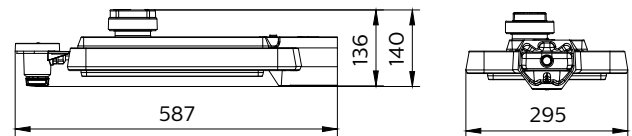
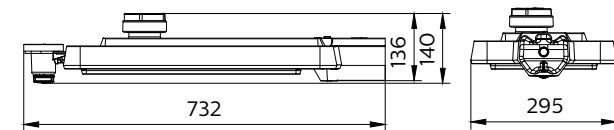
Features

- Excellent thermal management operating Temperature -40 to 50C
- Exposed Optic - Transparent and weather resistant grade polycarbonate optics
- Multiple optic - Options to meet all road and street lighting application requirements
- Lightweight housing design
- Available in 3000K, 4000K, 5000K and 5700K CCT options
- 10kV or 15kV Surge protection Device

Application

- Pedestrian Road
- Highway Road
- Residential Road
- Interchange

Dimensional drawing



Product details

BRP393 back



General Information

CE mark	CE mark
Driver included	Yes

Light Technical

Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>70

Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Housing Color	Gray
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Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP66

General Information

Order Code	Full Product Name	Flammability mark
911401667506	BRP391 LED23/NW 16W DWP PSD P7 ANZ	For mounting on normally flammable surfaces
911401667606	BRP391 LED36/NW 25W DWP3 PSD P7 ANZ	For mounting on normally flammable surfaces
911401667706	BRP391 LED65/NW 46W DWV PSD P7 ANZ	For mounting on normally flammable surfaces
911401667806	BRP391 LED104/NW 74W DWV PSD P7 ANZ	For mounting on normally flammable surfaces
911401603608	BRP391 LED73/NW 47W DWV P7T SRB SA LM6	-
911401603708	BRP391 LED107/NW 74W DWV P7T SRB SA LM6	-
911401603808	BRP392 LED201/NW 137W DWV P7T SRB SA LM6	-
911401603908	BRP393 LED305/NW 221W DWV P7T SRB SA LM6	-

Light Technical

Order Code	Full Product Name	Light source color	Optical cover type	Luminous Flux
911401667506	BRP391 LED23/NW 16W DWP PSD P7 ANZ	740 neutral white	Polycarbonate	2,300 lm
911401667606	BRP391 LED36/NW 25W DWP3 PSD P7 ANZ	740 neutral white	Polycarbonate	3,600 lm
911401667706	BRP391 LED65/NW 46W DWV PSD P7 ANZ	740 neutral white	Polycarbonate	6,500 lm
911401667806	BRP391 LED104/NW 74W DWV PSD P7 ANZ	740 neutral white	Polycarbonate	10,400 lm
911401603608	BRP391 LED73/NW 47W DWV P7T SRB SA LM6	Neutral white	Clear dome	7,300 lm

Order Code	Full Product Name	Light source color	Optical cover type	Luminous Flux
911401603708	BRP391 LED107/NW 74W DWV P7T SRB SA LM6	Neutral white	Clear dome	10,700 lm
911401603808	BRP392 LED201/NW 137W DWV P7T SRB SA LM6	Neutral white	Clear dome	20,100 lm
911401603908	BRP393 LED305/NW 221W DWV P7T SRB SA LM6	Neutral white	Clear dome	30,500 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401667506	BRP391 LED23/NW 16W DWP PSD P7 ANZ	16 W

Order Code	Full Product Name	Power Consumption
911401667606	BRP391 LED36/NW 25W DWP3 PSD P7 ANZ	25 W

Order Code	Full Product Name	Power Consumption
911401667706	BRP391 LED65/NW 46W DWV PSD P7 ANZ	46 W
911401667806	BRP391 LED104/NW 74W DWV PSD P7 ANZ	74 W
911401603608	BRP391 LED73/NW 47W DWV P7T SRB SA LM6	47 W

Order Code	Full Product Name	Power Consumption
911401603708	BRP391 LED107/NW 74W DWV P7T SRB SA LM6	74 W
911401603808	BRP392 LED201/NW 137W DWV P7T SRB SA LM6	137 W
911401603908	BRP393 LED305/NW 221W DWV P7T SRB SA LM6	221 W

