



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

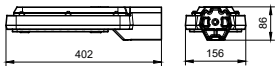
Features

- 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
Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	No

Light Technical

Optical cover type	Polycarbonate micro lens optic
Color rendering index (CRI)	>70
Standard tilt angle side entry	-
Standard tilt angle posttop	-

Controls and Dimming

Dimmable	No
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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

Light Technical

Order Code	Full Product Name	Light source color	Correlated Color	
			Temperature (Nom)	Luminous Flux
911401861398	BRP390 LED81/NW 57W 220-240V DM	740 neutral white	4000 K	8,123 lm
911401861498	BRP390 LED74/NW 52W 220-240V DM	740 neutral white	4000 K	7,498 lm
911401861598	BRP390 LED68/NW 48W 220-240V DM	740 neutral white	4000 K	6,874 lm
911401861698	BRP390 LED62/NW 46W 220-240V DM	740 neutral white	4000 K	6,249 lm
911401861798	BRP390 LED56/NW 41W 220-240V DM	740 neutral white	4000 K	5,624 lm
911401865198	BRP390 LED76/WW 57W 220-240V DM	730 warm white	3000 K	7,615 lm
911401865298	BRP390 LED70/WW 52W 220-240V DM	730 warm white	3000 K	7,030 lm
911401865398	BRP390 LED64/WW 48W 220-240V DM	730 warm white	3000 K	6,444 lm
911401865598	BRP390 LED52/WW 41W 220-240V DM	730 warm white	3000 K	5,272 lm
911401865698	BRP390 LED46/WW 36W 220-240V DM	730 warm white	3000 K	4,687 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401861398	BRP390 LED81/NW 57W 220-240V DM	57 W	911401865198	BRP390 LED76/WW 57W 220-240V DM	57 W
911401861498	BRP390 LED74/NW 52W 220-240V DM	52 W	911401865298	BRP390 LED70/WW 52W 220-240V DM	52 W
911401861598	BRP390 LED68/NW 48W 220-240V DM	48 W	911401865398	BRP390 LED64/WW 48W 220-240V DM	48 W
911401861698	BRP390 LED62/NW 46W 220-240V DM	46 W	911401865598	BRP390 LED52/WW 41W 220-240V DM	41 W
911401861798	BRP390 LED56/NW 41W 220-240V DM	41 W	911401865698	BRP390 LED46/WW 36W 220-240V DM	36 W

