PHILIPS

Lighting



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

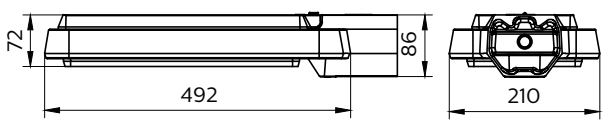
Features

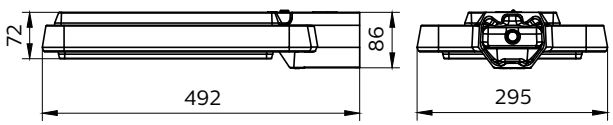
- Excellent thermal management operating Temperature -40 to 50C
- Exposed Optic - Transparent and weather resistant grade polycarbonate optics
- Multipule optic - Options to meet all road and street lighting application requirements
- Lightweight housing design
- Available in 3000K, 40000K, 5000K and 5700K CCT options
- 10kV or 15kV Surge protection Device

Application

- Pedestrian Road
- Highway Road
- Residential Road
- Interchange

Dimensional drawing





Product details



BRP393 back

RoadFlair

General Information	
Driver included	Yes
Light source replaceable	No
Service tag	Yes

Light Technical	
Light source color	740 neutral white
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>70

Controls and Dimming	
Dimmable	Yes
Maximum dim level	10%

Mechanical and Housing	
Optical cover type	Polycarbonate micro lens optic
Housing Color	Gray
Mech. impact protection code	IK08
Ingress protection code	IP66
Standard tilt angle side entry	-
Standard tilt angle posttop	-

Approval and Application	
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Order Code	Full Product Name	Luminous Flux
911401862198	BRP391 LED100/NW 70W 220-240V DM PSR	9,957 lm
911401862398	BRP391 LED87/NW 63W 220-240V DM PSR	8,712 lm
911401862498	BRP392 LED224/NW 158W 220-240V DM PSR	22,495 lm
911401862598	BRP392 LED212/NW 150W 220-240V DM PSR	21,246 lm
911401863198	BRP392 LED136/NW 96W 220-240V DM PSR	13,690 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401862198	BRP391 LED100/NW 70W 220-240V DM PSR	70 W
911401862398	BRP391 LED87/NW 63W 220-240V DM PSR	63 W
911401862498	BRP392 LED224/NW 158W 220-240V DM PSR	158 W

Order Code	Full Product Name	Power Consumption
911401862598	BRP392 LED212/NW 150W 220-240V DM PSR	150 W
911401863198	BRP392 LED136/NW 96W 220-240V DM PSR	96 W

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