



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
- \cdot Best-in-class LED lighting technology at an unmatched, competitive price
- Equipped with a service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

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Features

- \cdot Excellent thermal management operating temperature -40 to 50 $^{\circ}\text{C}$
- 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

Application

- · Pedestrian Road
- · Highway Road
- · Residential Road
- Interchange

Versions



BRP394 LED 220-240V DM

Product details



RoadFlair BRP394 Back

RoadFlair

| Application Conditions | | |
|-------------------------------------|----------------|--|
| Maximum dim level | Not applicable | |
| | | |
| Approval and Application | | |
| Mech. impact protection code | IK08 | |
| | | |
| Controls and Dimming | | |
| Dimmable | No | |
| General Information | | |
| CE mark | CE mark | |
| Light source colour | 730 warm white | |
| Optical cover/lens type | No | |
| Driver included | Yes | |
| Flammability mark | F | |
| Lamp family code | - | |
| Light source replaceable | No | |
| Number of gear units | 2 units | |
| Optic type | - | |
| | | |
| Initial Performance (IEC Compliant) | | |
| Init. Corr. Colour Temperature | 3000 K | |
| Init. Colour Rendering Index | >70 | |
| Light Technical | | |
| Standard tilt angle side entry | 0° | |
| Standard tilt angle posttop | - | |
| Upward light output ratio | 0 | |
| | | |
| Mechanical and Housing | | |
| Colour | Grey | |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Initial luminous flux |
|--------------|-----------------------------------|-----------------------|
| 911401819098 | BRP394 LED203/WW 180W 220-240V DM | 20304 lm |
| 911401819298 | BRP394 LED226/WW 200W 220-240V DM | 22560 lm |
| 911401819498 | BRP394 LED248/WW 220W 220-240V DM | 24816 lm |

