



RoadFlair

BRP392 LED124/NW 88W 220-240V DM PSR

RoadFlair, 12446 lm, 88 W, 740 neutral white, Analog, Safety class I, Side-entry for diameter 48 to 60 mm

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.

Product data

| General Information | |
|------------------------------------|---|
| Light source replaceable | No |
| Driver included | Yes |
| Light source engine type | LED |
| CE mark | CE mark |
| Flammability mark | For mounting on normally flammable surfaces |
| ENEC mark | - |
| | |
| Light Technical | |
| Luminous Flux | 12,446 lm |
| Standard tilt angle posttop | - |
| Standard tilt angle side entry | - |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 140 lm/W |
| Color rendering index (CRI) | >70 |

| Light source color | 740 neutral white |
|---------------------------|--------------------------------|
| Optical cover type | Polycarbonate micro lens optic |
| | |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 88 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Mains outlet socket |
| Cable | - |
| | |
| Temperature | |
| Ambient temperature range | -40 to +50 °C |

RoadFlair

Overall length

Overall width

Overall height

Effective projected area

Ingress protection code Mech. impact protection code

Dimensions (Height x Width x Depth)

| Controls and Dimming | |
|------------------------|-------------------------------------|
| Dimmable | Yes |
| Control interface | Analog |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optical cover material | Polycarbonate |
| Housing Color | Gray |
| Mounting device | Side-entry for diameter 48 to 60 mm |
| Optical cover shape | Ball, globular |
| Optical cover finish | Frosted |

492 mm

295 mm

86 mm 0.14 m²

86 x 295 x 492 mm

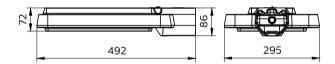
IK08 [5 J vandal-protected]

IP66 [Dust penetration-protected, jet-proof]

| Protection class IEC | Safety class I | |
|-------------------------------------|--------------------------------------|--|
| | | |
| Initial Performance (IEC Compliant) | | |
| Luminous flux tolerance | +/-10% | |
| Initial chromaticity | (0.43, 0.40) SDCM < 5 | |
| Power consumption tolerance | +/-10% | |
| | | |
| Application Conditions | | |
| Maximum dim level | 10% | |
| | | |
| Product Data | | |
| Order product name | BRP392 LED124/NW 88W 220-240V DM PSR | |
| Full product name | BRP392 LED124/NW 88W 220-240V DM PSR | |
| Full product code | 911401863298 | |
| Order code | 911401863298 | |
| Material Nr. (12NC) | 911401863298 | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 1 | |

Dimensional drawing

Approval and Application





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