

RoadFlair

BRP392 LED212/NW 150W 220-240V DM PSR

RoadFlair, 21246 lm, 150 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
Service tag	Yes
Serviceability class	Class B, luminaire is equipped with some serviceable parts (when applicable): driver, control units, surge protection device, front cover and mechanical parts

Light Technical	
Luminous Flux	21,246 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	140 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Effective projected area	0.14 m²

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	150 W
Power Factor (Fraction)	0.9
Connection	Mains outlet socket
Cable	-
Protection class IEC	Safety class I

Controls and Dimming	
Dimmable	Yes
Control interface	Analog

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Maximum dim level	10%

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
Overall length	492 mm
Overall width	295 mm
Overall height	86 mm
Dimensions (Height x Width x Depth)	86 x 295 x 492 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Optical cover type	Polycarbonate micro lens optic
Net Weight (Piece)	6.400 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Ambient temperature range	-40 to +50 °C

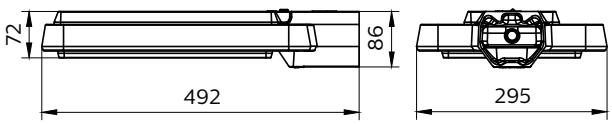
Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM < 5
Power consumption tolerance	+/-10%

Product Data

Order product name	BRP392 LED212/NW 150W 220-240V DM PSR
Full product name	BRP392 LED212/NW 150W 220-240V DM PSR
Full product code	872016973178300
Order code	911401862598
Material Nr. (12NC)	911401862598
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169731783
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169731783

Dimensional drawing



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