



RoadFlair

BRP392 LED224/NW 158W 220-240V DM PSR

RoadFlair, 22495 lm, 158 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	22,495 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	158 W
Power Factor (Fraction)	0.9
Connection	Mains outlet socket
Cable	-
Temperature	
Ambient temperature range	-40 to +50 °C

RoadFlair

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
Overall length	492 mm
Overall width	295 mm
Overall height	86 mm
Effective projected area	0.14 m²
Dimensions (Height x Width x Depth)	86 x 295 x 492 mm
Approval and Application	

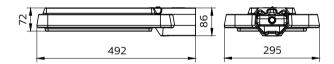
IP66 [Dust penetration-protected, jet-proof]

IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant) Luminous flux tolerance +/-10% Initial chromaticity (0.43, 0.40) SDCM < 5 Power consumption tolerance +/-10% Application Conditions	Protection class IEC	Safety class I
Luminous flux tolerance +/-10% Initial chromaticity (0.43, 0.40) SDCM < 5 Power consumption tolerance +/-10% Application Conditions		
Initial chromaticity (0.43, 0.40) SDCM < 5 Power consumption tolerance +/-10% Application Conditions Maximum dim level 10% Product Data Order product name BRP392 LED224/NW 158W 220-240V DM PSR Full product name BRP392 LED224/NW 158W 220-240V DM PSR Full product code 911401862498 Order code 01862498 Material Nr. (12NC) 911401862498	Initial Performance (IEC Compli	ant)
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Maximum dim level 10% Product Data	Power consumption tolerance	+/-10%
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	Order code	01862498
Numerator - Quantity Per Pack 1	Material Nr. (12NC)	911401862498
	Numerator - Quantity Per Pack	1
Numerator - Packs per outer box 1	Numerator - Packs per outer box	1

Dimensional drawing

Ingress protection code Mech. impact protection code





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