



RoadFlair

BRP392 LED150/NW 104W 220-240V DM PSR

RoadFlair, 14935 lm, 104 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	-
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	14,935 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	104 W
Power Factor (Fraction)	0.9
Connection	Mains outlet socket
Cable	-

Datasheet, 2024, March 21 data subject to change

RoadFlair

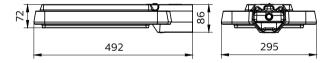
Temperature		
Ambient temperature range	-40 to +50 ℃	
Controls and Dimming		
Dimmable	Yes	
Control interface	Analog	
Mechanical and Housing		
Housing Material	Aluminum die cast	
Optical cover material	Polycarbonate	
Housing Color	Gray	
Mounting device	Side-entry for diameter 48 to 60 mm	
Optical cover 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		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	

IK08 [5 J vandal-protected]

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 LED150/NW 104W 220-240V DM PSR
Full product name	BRP392 LED150/NW 104W 220-240V DM PSR
Full product code	872016973179000
Order code	911401863098
Material Nr. (12NC)	911401863098
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169731790
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169731790

Dimensional drawing

Mech. impact protection code





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