



RoadFlair

BRP390 LED68/NW 48W 220-240V DM

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.

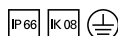
Product data

General Information		Standard tilt angle side entry -	
Light source color	740 neutral white	Operating and Electrical	
Light source replaceable	No	Input Voltage	220 to 240 V
Driver included	Yes	Input Frequency	50 or 60 Hz
Optical cover/lens type	Polycarbonate micro lens optic	Power Factor (Min)	0.9
Control interface	-	Controls and Dimming	
Connection	Mains outlet socket	Dimmable	No
Cable	Cable 0.5 m without plug	Mechanical and Housing	
Protection class IEC	Safety class I	Housing Material	Aluminum die cast
Flammability mark	-	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Mounting device	Side-entry for diameter 48 to 60 mm
ENEC mark	-	Optical cover/lens shape	Ball, globular
Light source engine type	LED	Optical cover/lens finish	Frosted
Serviceability class	Class B, luminaire is equipped with some serviceable parts (when applicable): driver, control units, surge protection device, front cover and mechanical parts	Overall length	402 mm
Light Technical		Overall width	156 mm
Standard tilt angle posttop	-	Overall height	85 mm

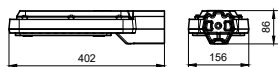
RoadFlair

Color	Gray
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	6874 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	140 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial chromaticity	5 SDCM
Initial input power	48 W
Power consumption tolerance	+/-10%

Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	911401861598
Order product name	BRP390 LED68/NW 48W 220-240V DM
Order code	911401861598
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401861598
Net Weight (Piece)	2.799 kg



Dimensional drawing



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