



RoadFlair

BRP393 LED261/NW 183W 220-240V DM PSR

RoadFlair, 26136 lumen, 183 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 color	
Light source replaceable	No	740 neutral white	
Driver included	Yes	Optical cover/lens type	
Light source engine type	LED	Polycarbonate micro lens optic	
CE mark	CE mark	Operating and Electrical	
Flammability mark	For mounting on normally flammable surfaces	Input Voltage	220 to 240 V
ENEC mark	-	Line Frequency	50 or 60 Hz
Light Technical		Power Consumption	183 W
Luminous Flux	26,136 lumen	Power Factor (Fraction)	0.9
Standard tilt angle posttop	-	Connection	Mains outlet socket
Standard tilt angle side entry	-	Cable	-
Correlated Color Temperature (Nom)	4000 K	Temperature	
Luminous Efficacy (rated) (Nom)	140 lm/W	Ambient temperature range	
Color rendering index (CRI)	>70	-40 to +50 °C	

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Controls and Dimming

Dimmable	Yes
Control interface	Analog

Mechanical and Housing

Housing Material	Aluminum die cast
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Mounting device	Side-entry for diameter 48 to 60 mm
Optical cover/lens shape	Ball, globular
Optical cover/lens finish	Frosted
Overall length	651 mm
Overall width	295 mm
Overall height	86 mm
Effective projected area	0.17 m ²
Dimensions (Height x Width x Depth)	86 x 295 x 651 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	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%
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Product Data

Full product code	872016973180600
Order product name	BRP393 LED261/NW 183W 220-240V DM PSR
Order code	73180600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401863898
Full product name	BRP393 LED261/NW 183W 220-240V DM PSR
EAN/UPC - Case	8720169731806
EAN/UPC - Product/Case	8720169731806

Dimensional drawing

