



# RoadFlair

## BRP391 LED65/NW 46W DWV PSD P7 ANZ

RoadFlair - 6500 lm - 46 W - 4000 K

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	
Lamp colour code	740 neutral white
Driver included	Yes
Optical cover/lens type	Polycarbonate
Control interface	DALI
Connection	CU3 [ Connection unit 3-pole]
Cable	-
Protection class IEC	Safety class I (I)
Flammability mark	F [ For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and Electrical	
Input Voltage	220 to 240 V
Input frequency	50 to 60 Hz
Power factor (min.)	0.9

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum die-cast
Optical cover/lens material	Polycarbonate
Overall length	492 mm
Overall width	210 mm
Overall height	140 mm
Effective projected area	0.1 m <sup>2</sup>
Colour	Grey
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]

# RoadFlair

## Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	6500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	140 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>70
Initial chromaticity	(0.43, 0.40) SDCM < 5
Initial input power	46 W
Power consumption tolerance	+/-10%

## Application Conditions

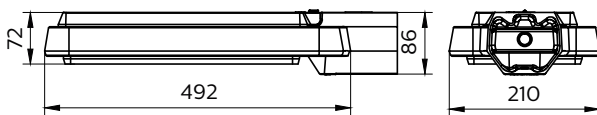
Ambient temperature range	0 to +40 °C
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## Product Data

Full product code	871951450249900
Order product name	BRP391 LED65/NW 46W DWV PSD P7 ANZ
EAN/UPC – product	8719514502499
Order code	911401667706
Local order code	BRP391L46WDWVP7
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401667706
SAP net weight (piece)	5.000 kg



## Dimensional drawing



BRP391/392/393/394 RoadFlair

