



# Make roads safer sustainably with GreenVision Xceed

## GreenVision Xceed

GreenVision Xceed offers an affordable LED road lighting solution to the customer for both pedestrian and vehicle road applications. It offers 3 housing sizes and a range of beam optics to fully cater to different road configurations and conditions. It is designed to achieve better light uniformity and maximum spacing between poles, while ensuring sufficient light on the road. Its die-cast aluminum housing and Philips LEDGINE LED platform ensures long lifetime and reliability. Best of all, GreenVision Xceed offers up to 50% of energy savings when compared to conventional lamp systems.

### Benefits

- Solid die-cast housing design ensures long fixture lifetime
- Excellent thermal management ensures long system lifetime
- World-class, approbated quality components (LEDs/driver etc.)
- Equipped with a service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

### Features

- Up to 50% energy savings with full compliance to road lighting safety standards
- Superior W/m<sup>2</sup> performance delivered through different optics for greater flexibility to fit different road applications
- High-quality cool and neutral white light with high colour consistency
- With 10 kV or 15 kV surge-protection device

### Application

- Pedestrian category roads (P1-P6)
- Vehicle category roads (M1-M6)

## Versions



### BRP371 220-240V

Approval and Application	
Mech. impact protection code	IK08
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Light source colour	740 neutral white
Optical cover/lens type	GC
Driver included	Yes
Flammability mark	F
UL mark	No
Initial Performance (IEC Compliant)	
Init. Colour Rendering Index	>70
Mechanical and Housing	
Colour	Grey

### Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401675402	BRP371 LED116/NW 110W 220-240V DM MP1	-
911401675602	BRP371 LED97/NW 90W 220-240V DM MP1	-
911401675702	BRP371 LED78/NW 75W 220-240V DM MP1	Philips standard surge protection level kV
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-

### General Information

Order Code	Full Product Name	Number of gear units	Optic type
911401675402	BRP371 LED116/NW 110W 220-240V DM MP1	-	-
911401675602	BRP371 LED97/NW 90W 220-240V DM MP1	-	-

Order Code	Full Product Name	Number of gear units	Optic type
911401675702	BRP371 LED78/NW 75W 220-240V DM MP1	1 unit	Distribution medium
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-	-

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401675402	BRP371 LED116/NW 110W 220-240V DM MP1	3000 K	11600 lm
911401675602	BRP371 LED97/NW 90W 220-240V DM MP1	4000 K	9700 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401675702	BRP371 LED78/NW 75W 220-240V DM MP1	3000 K	7800 lm
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	3000 K	5900 lm

## Light Technical

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401675402	BRP371 LED116/NW 110W 220-240V DM MP1	-	-
911401675602	BRP371 LED97/NW 90W 220-240V DM MP1	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401675702	BRP371 LED78/NW 75W 220-240V DM MP1	0°	0°
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-	-

