



# 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 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
- With 10kV or 15kV Surge protection Device

### Application

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

## Versions



BRP373 220-240V



BRP372 220-240V



BRP371 220-240V



BRP371 220-240V



BRP373 220-240V

Approval and Application	
Mech. impact protection code	IK08
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
UL mark	-
Initial Performance (IEC Compliant)	
Init. Color Rendering Index	>70
Mechanical and Housing	
Color	Gray

## Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401672302	BRP373 LED311/WW 305W 220-240V DM MP1	-
911401672402	BRP373 LED291/WW 290W 220-240V DM MP1	-
911401672502	BRP373 LED274/WW 270W 220-240V DM MP1	-
911401672602	BRP373 LED257/WW 255W 220-240V DM MP1	-
911401672702	BRP373 LED240/WW 240W 220-240V DM MP1	-
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	-
911401672902	BRP373 LED204/WW 200W 220-240V DM MP1	-
911401673002	BRP373 LED187/WW 185W 220-240V DM MP1	-
911401673702	BRP373 LED332/NW 305W 220-240V DM MP1	-
911401674102	BRP373 LED292/NW 270W 220-240V DM MP1	-
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	-
911401674302	BRP373 LED256/NW 240W 220-240V DM MP1	-
911401674402	BRP373 LED237/NW 220W 220-240V DM MP1	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	-
911401673102	BRP372 LED156/WW 150W 220-240V DM MP1	-
911401673202	BRP372 LED147/WW 145W 220-240V DM MP1	-
911401673302	BRP372 LED129/WW 125W 220-240V DM MP1	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	-
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	-
911401673502	BRP371 LED91/WW 90W 220-240V DM MP1	-
911401673802	BRP371 LED73/WW 75W 220-240V DM MP1	-
911401675402	BRP371 LED116/NW 110W 220-240V DM MP1	-

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401675602	BRP371 LED97/NW 90W 220-240V DM MP1	-
911401675702	BRP371 LED78/NW 75W 220-240V DM MP1	Philips standard surge protection level
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-
911401673602	BRP371 LED55/WW 55W 220-240V DM MP1	-
911401674002	BRP373 LED311/NW 290W 220-240V DM MP1	-

General Information (1/2)

Order Code	Full Product Name	Light source color	Optical cover/ lens type	Number of gear units	Optic type
911401672302	BRP373 LED311/WW 305W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401672402	BRP373 LED291/WW 290W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401672502	BRP373 LED274/WW 270W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401672602	BRP373 LED257/WW 255W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401672702	BRP373 LED240/WW 240W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401672902	BRP373 LED204/WW 200W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401673002	BRP373 LED187/WW 185W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401673702	BRP373 LED332/NW 305W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401674102	BRP373 LED292/NW 270W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-

Order Code	Full Product Name	Light source color	Optical cover/ lens type	Number of gear units	Optic type
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401674302	BRP373 LED256/NW 240W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401674402	BRP373 LED237/NW 220W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401673102	BRP372 LED156/WW 150W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401673202	BRP372 LED147/WW 145W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401673302	BRP372 LED129/WW 125W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	740 neutral white	Polycarbonate micro lens optic	-	-
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	730 warm white	Polycarbonate micro lens optic	-	-

Order Code	Full Product Name	Light source	Optical cover/ lens type	Number of gear	
		color		units	Optic type
911401673502	BRP371	730 warm	Clear glass	-	-
	LED91/WW 90W	white			
	220-240V DM				
	MP1				
911401673802	BRP371	730 warm	Clear glass	-	-
	LED73/WW 75W	white			
	220-240V DM				
	MP1				
911401675402	BRP371	740	Clear glass	-	-
	LED116/NW	neutral			
	110W 220-240V	white			
	DM MP1				
911401675602	BRP371	740	Clear glass	-	-
	LED97/NW 90W	neutral			
	220-240V DM	white			
	MP1				

Order Code	Full Product Name	Light source	Optical cover/ lens type	Number of gear	
		color		units	Optic type
911401675702	BRP371	740	Clear glass	1 unit	Distribution
	LED78/NW 75W	neutral			medium
	220-240V DM	white			
	MP1				
911401675802	BRP371	740	Clear glass	-	-
	LED59/NW 55W	neutral			
	220-240V DM	white			
	MP1				
911401673602	BRP371	730 warm	Clear glass	-	-
	LED55/WW 55W	white			
	220-240V DM				
	MP1				
911401674002	BRP373	740	Polycarbonate	-	-
	LED311/NW	neutral	micro lens optic		
	290W 220-240V	white			
	DM MP1				

## General Information (2/2)

Order Code	Full Product Name	Service tag
911401672302	BRP373 LED311/WW 305W 220-240V DM MP1	-
911401672402	BRP373 LED291/WW 290W 220-240V DM MP1	-
911401672502	BRP373 LED274/WW 270W 220-240V DM MP1	-
911401672602	BRP373 LED257/WW 255W 220-240V DM MP1	-
911401672702	BRP373 LED240/WW 240W 220-240V DM MP1	-
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	-
911401672902	BRP373 LED204/WW 200W 220-240V DM MP1	-
911401673002	BRP373 LED187/WW 185W 220-240V DM MP1	-
911401673702	BRP373 LED332/NW 305W 220-240V DM MP1	-
911401674102	BRP373 LED292/NW 270W 220-240V DM MP1	-
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	-
911401674302	BRP373 LED256/NW 240W 220-240V DM MP1	-
911401674402	BRP373 LED237/NW 220W 220-240V DM MP1	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	-

Order Code	Full Product Name	Service tag
911401673102	BRP372 LED156/WW 150W 220-240V DM MP1	-
911401673202	BRP372 LED147/WW 145W 220-240V DM MP1	-
911401673302	BRP372 LED129/WW 125W 220-240V DM MP1	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	-
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	-
911401673502	BRP371 LED91/WW 90W 220-240V DM MP1	-
911401673802	BRP371 LED73/WW 75W 220-240V DM MP1	-
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	-
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-
911401673602	BRP371 LED55/WW 55W 220-240V DM MP1	Yes
911401674002	BRP373 LED311/NW 290W 220-240V DM MP1	-

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401672302	BRP373 LED311/WW 305W 220-240V DM MP1	3000 K	31100 lm
911401672402	BRP373 LED291/WW 290W 220-240V DM MP1	3000 K	29100 lm
911401672502	BRP373 LED274/WW 270W 220-240V DM MP1	3000 K	27400 lm
911401672602	BRP373 LED257/WW 255W 220-240V DM MP1	3000 K	25700 lm
911401672702	BRP373 LED240/WW 240W 220-240V DM MP1	3000 K	24000 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	3000 K	22200 lm
911401672902	BRP373 LED204/WW 200W 220-240V DM MP1	3000 K	20400 lm
911401673002	BRP373 LED187/WW 185W 220-240V DM MP1	3000 K	18700 lm
911401673702	BRP373 LED332/NW 305W 220-240V DM MP1	4000 K	33200 lm
911401674102	BRP373 LED292/NW 270W 220-240V DM MP1	4000 K	29200 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	3000 K	27400 lm
911401674302	BRP373 LED256/NW 240W 220-240V DM MP1	4000 K	25600 lm
911401674402	BRP373 LED237/NW 220W 220-240V DM MP1	4000 K	23700 lm
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	3000 K	19900 lm
911401673102	BRP372 LED156/WW 150W 220-240V DM MP1	3000 K	15600 lm
911401673202	BRP372 LED147/WW 145W 220-240V DM MP1	3000 K	14700 lm
911401673302	BRP372 LED129/WW 125W 220-240V DM MP1	3000 K	12900 lm
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	4000 K	15600 lm
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	4000 K	13800 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	3000 K	10900 lm
911401673502	BRP371 LED91/WW 90W 220-240V DM MP1	3000 K	9100 lm
911401673802	BRP371 LED73/WW 75W 220-240V DM MP1	4000 K	7300 lm
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
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
911401673602	BRP371 LED55/WW 55W 220-240V DM MP1	4000 K	5500 lm
911401674002	BRP373 LED311/NW 290W 220-240V DM MP1	4000 K	31100 lm

Light Technical

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401672302	BRP373 LED311/WW 305W 220-240V DM MP1	-	-
911401672402	BRP373 LED291/WW 290W 220-240V DM MP1	-	-
911401672502	BRP373 LED274/WW 270W 220-240V DM MP1	-	-
911401672602	BRP373 LED257/WW 255W 220-240V DM MP1	-	-
911401672702	BRP373 LED240/WW 240W 220-240V DM MP1	-	-
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	-	-
911401672902	BRP373 LED204/WW 200W 220-240V DM MP1	-	-
911401673002	BRP373 LED187/WW 185W 220-240V DM MP1	-	-
911401673702	BRP373 LED332/NW 305W 220-240V DM MP1	-	-
911401674102	BRP373 LED292/NW 270W 220-240V DM MP1	-	-
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	-	-
911401674302	BRP373 LED256/NW 240W 220-240V DM MP1	-	-
911401674402	BRP373 LED237/NW 220W 220-240V DM MP1	-	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401673102	BRP372 LED156/WW 150W 220-240V DM MP1	-	-
911401673202	BRP372 LED147/WW 145W 220-240V DM MP1	-	-
911401673302	BRP372 LED129/WW 125W 220-240V DM MP1	-	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	-	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	-	-
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	-	-
911401673502	BRP371 LED91/WW 90W 220-240V DM MP1	-	-
911401673802	BRP371 LED73/WW 75W 220-240V DM MP1	-	-
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	0°	0°
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-	-
911401673602	BRP371 LED55/WW 55W 220-240V DM MP1	-	-

## GreenVision Xceed

Order Code	Full Product Name	Standard tilt	
		angle side entry	Standard tilt angle posttop
911401674002	BRP373 LED311/NW 290W 220-240V DM MP1	-	-

