



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/m² performance delivered through different optics for greater flexibility to fit different road applications
- High quality cool and neutral white light with high

Application

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

Versions



BRP373 220-240V

BRP371 220-240V

BRP372 220-240V

Approval and Application	
Mech. impact protection code	IK08
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Driver included	Yes
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)
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	-
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	-
911401673402	BRP371 LED109/WW 110W 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 kV
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	-

General Information

Order Code	Full Product Name	Light source color	Optical cover/lens type	Flammability mark	Number of gear units	Optic type
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	730 warm white	PC-MLO	-	-	-
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	740 neutral white	PC-MLO	-	-	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	740 neutral white	PC-MLO	-	-	-
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	730 warm white	PC-MLO	-	-	-
911401673802	BRP371 LED73/WW 75W 220-240V DM MP1	730 warm white	GC	-	-	-
911401675402	BRP371 LED116/NW 110W 220-240V DM MP1	740 neutral white	GC	-	-	-

Order Code	Full Product Name	Light source color	Optical cover/lens type	Flammability mark	Number of gear units	Optic type
911401675602	BRP371 LED97/NW 90W 220-240V DM MP1	740 neutral white	GC	-	-	-
911401675702	BRP371 LED78/NW 75W 220-240V DM MP1	740 neutral white	GC	FF	1 unit	Distribution medium
911401675802	BRP371 LED59/NW 55W 220-240V DM MP1	740 neutral white	GC	-	-	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	740 neutral white	PC-MLO	-	-	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	740 neutral white	PC-MLO	-	-	-

Initial Performance (IEC Compliant)

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
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	3000 K	27400 lm
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	3000 K	19900 lm
911401673402	BRP371 LED109/WW 110W 220-240V DM MP1	3000 K	10900 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

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
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
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

Light Technical

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401672802	BRP373 LED222/WW 220W 220-240V DM MP1	-	-
911401674202	BRP373 LED274/NW 255W 220-240V DM MP1	-	-
911401674602	BRP373 LED199/NW 185W 220-240V DM MP1	-	-
911401673402	BRP371 LED109/WW 110W 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	Standard tilt angle side entry	Standard tilt angle posttop
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	-	-
911401674802	BRP372 LED156/NW 145W 220-240V DM MP1	-	-
911401675502	BRP372 LED138/NW 125W 220-240V DM MP1	-	-

