



# **GreenVision Xceed**

## BRP371 LED97/NW 90W 220-240V DM MP1

740 neutral white - 90 W - 220-240 V

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.

#### **Product data**

General Information	
Light source color	740 neutral white
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
UL mark	-
Constant light output	No

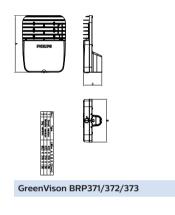
<b>Operating and Electrical</b>	
Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Power Factor (Nom)	0.95 (nominal power)

Controls and Dimming				
Dimmable	No			
Mechanical and Housing				
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Housing Material	Aluminum			
Optic material	Polycarbonate			
Fixation material	Aluminum			
Approval and Application				
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]			
Mech. impact protection code	IK08 [ 5 J vandal-protected]			
Initial Performance (IEC Compliant)				
Initial luminous flux (system flux)	9700 lm			
Initial LED luminaire efficacy	107.8 lm/W			
Init. Corr. Color Temperature	4000 K			

### **GreenVision Xceed**

Initial input power	90 W	Order product name	BRP371 LED97/NW 90W 220-240V DM MP1
		EAN/UPC - Product	6947939169931
Over Time Performance (IEC Compliant)		Order code	911401675602
Median useful life L70B50	100000 h	Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	1
Application Conditions		Material Nr. (12NC)	911401675602
Ambient temperature range	-40 to +50 °C	Net Weight (Piece)	7.000 kg
Product Data			
Full product code	694793916993100		

#### **Dimensional drawing**





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