



# GreenVision Xceed

## BRP371 LED103NW 90W 220-240V DM MP1 CT

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 colour	740 neutral white
Driver/power unit/transformer	PSD [ Power supply unit with DALI interface]
Driver included	Yes
Protection class IEC	Safety class I (I)
CE mark	CE mark
ENEC mark	-
UL mark	-
Constant light output	No
Operating and Electrical	
Input voltage	220-240 V
Input frequency	50 to 60 Hz
Power factor (nom.)	0.95 (nominal power)

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
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	9700 lm
Initial LED luminaire efficacy	107.8 lm/W
Init. Corr. colour temperature	4000 K

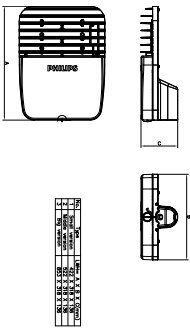
## GreenVision Xceed

Initial input power	90 W
<b>Over Time Performance (IEC Compliant)</b>	
Median useful life L70B50	50000 h
<b>Application Conditions</b>	
Ambient temperature range	-40 to +50 °C
Maximum dimming level	10%
<b>Product Data</b>	
Full product code	911401696602

Order product name	BRP371 LED103NW 90W 220-240V DM MP1 CT
Order code	01696602
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	911401696602
Net weight (piece)	6.999 kg



### Dimensional drawing



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