



# GreenVision Xceed

## BRP373 LED324NW 270W 220-240V DM MP1 CT

740 neutral white - 270 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		Controls and Dimming	
Light source colour	740 neutral white	Dimmable	Yes
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		Mechanical and Housing	
Input voltage	220-240 V	Housing material	Aluminum
Input frequency	50 to 60 Hz	Optic material	Polycarbonate
Power factor (nom.)	0.95 (nominal power)	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	29200 lm
		Initial LED luminaire efficacy	108.1 lm/W
		Init. Corr. colour temperature	4000 K

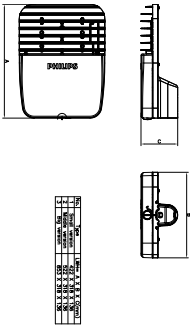
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Initial input power	270 W
<b>Over Time Performance (IEC Compliant)</b>	
Median useful life L70B50	50000 h
<b>Application Conditions</b>	
Ambient temperature range	-40 to +50 °C
Maximum dimming level	10%
<b>Product Data</b>	
Full product code	911401696102

Order product name	BRP373 LED324NW 270W 220-240V DM MP1 CT
Order code	01696102
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	911401696102
Net weight (piece)	14.499 kg



### Dimensional drawing



BRP371/372/373 GreenVision

