PHILIPS

Lighting



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	
Driver included	Yes
CE mark	CE mark
ENEC mark	-

Light Technical	
Luminous Flux	29,200 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	108.1 lm/W
Light source color	740 neutral white

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	270 W
Power Factor (Fraction)	0.95

Temperature	
Ambient temperature range	-40 to +50 °C

Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
Constant light output	No

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]

GreenVision Xceed

Protection class IEC	Safety class I

Application Conditions

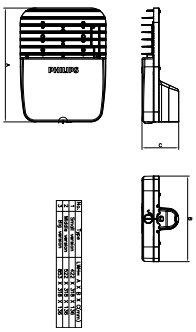
Maximum dim level	10%

Product Data

Order product name	BRP373 LED324NW 270W 220-240V DM MP1 CT
Full product name	BRP373 LED324NW 270W 220-240V DM MP1 CT

Full product code	911401696102
Order code	911401696102
Material Nr. (12NC)	911401696102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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