PHILIPS Lighting

GreenVision Xceed

BRP373 LED293NW 255W 220-240V DM MP1 CT

740 neutral white, 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	27,400 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	107.45 lm/W
Light source color	740 neutral white
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Factor (Fraction)	0.95

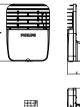
Temperature		
Ambient temperature range	-40 to +50 °C	
Controls and Dimming		
Dimmable	Yes	
Driver/power unit/transformer	Power supply unit with DALI interface	
Constant light output	No	
Mechanical and Housing		
Housing Material	Aluminum	
Optic material	Polycarbonate	
Fixation material	Aluminum	
Approval and Application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [5 J vandal-protected]	

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Protection class IEC	Safety class I	Full product code
		Order code
Application Conditions		Material Nr. (12NC)
Maximum dim level	10%	Numerator - Quantity Per Pack
		Numerator - Packs per outer box
Product Data		
Order product name	BRP373 LED293NW 255W 220-240V DM MP1 CT	
Full product name	BRP373 LED293NW 255W 220-240V DM MP1 CT	

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Dimensional drawing







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