



GreenVision Xceed

BRP373 LED212NW 185W 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 | |
|-------------------------------|--|
| 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 | 19900 lm |
| Initial LED luminaire efficacy | 107.56756756756756 lm/W |
| Init. Corr. colour temperature | 4000 K |

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Over Time Performance (IEC Compliant)

Median useful life L70B50 50000 h

Application Conditions

Ambient temperature range -40 to +50 °C

Maximum dimming level 10%

Product Data

Full product code 911401696402

Order product name BRP373 LED212NW 185W 220-240V DM MPI CT

Order code 01696402

Numerator – quantity per pack 1

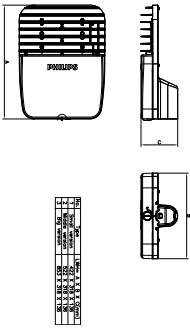
Numerator – packs per outer box 1

Material no. (12NC) 911401696402

Net weight (piece) 14.500 kg



Dimensional drawing



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