



# GreenVision Xceed

## BRP373 LED276NW 240W 220-240V DM MP1 CT

740 neutral white, 240 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                      | 25,600 lm         |
| Correlated Color Temperature (Nom) | 4000 K            |
| Luminous Efficacy (rated) (Nom)    | 106.7 lm/W        |
| Light source color                 | 740 neutral white |
| Operating and Electrical           |                   |
| Input Voltage                      | 220-240 V         |
| Line Frequency                     | 50 to 60 Hz       |
| Power Consumption                  | 240 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]                  |

|                        |                                         |
|------------------------|-----------------------------------------|
| Protection class IEC   | Safety class I                          |
| Application Conditions |                                         |
| Maximum dim level      | 10%                                     |
| Product Data           |                                         |
| Order product name     | BRP373 LED276NW 240W 220-240V DM MP1 CT |
| Full product name      | BRP373 LED276NW 240W 220-240V DM MP1 CT |

|                                 |              |
|---------------------------------|--------------|
| Full product code               | 911401696202 |
| Order code                      | 911401696202 |
| Material Nr. (12NC)             | 911401696202 |
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 1            |

Dimensional drawing

