



# BRP371/372/373 – simple, economical and reliable

## GreenVision BRP371/372/373

The call for innovative sustainable development is driving an increase in LED road installations in city environments. At the same time, customers are concerned that the total cost of the solution should remain within budget. BRP371/372/373 is a simple, economical and reliable LED road-lighting solution that delivers substantial energy savings compared with conventional fixtures. Its neutral white light ensures visual comfort for all road users. Lifetime reliability is assured, with excellent thermal management helping to prevent early LED failure. Installation is easy, and maintenance of the driver box can be carried out without the use of tools on the pole. BRP371/372/373 also offers wireless point-to-point luminaire control.

### Benefits

- Optimized energy saving – 50% saving compared with SON
- Easy to install and maintain; driver box – tool-free maintenance on the pole
- Wireless point-to-point luminaire control

### Features

- Excellent thermal management
- Tool-free maintenance
- Neutral white light (4000 K)
- Dedicated lens for different road configurations
- Lightweight housing design

### Application

- Expressways, highways
- Major roads, secondary roads
- Industrial roads, residential roads

# GreenVision BRP371/372/373

## Specifications

Type	BRP371 (422 mm length version)
	BRP372 (522 mm length version)
	BRP373 (853 mm length version)
Light source	Integral LED-module
Power	55-305 W depending on product
Beam angle	150°
Luminous flux	4800-28,200 lm depending on product
Luminaire efficacy	90 lm/W
Correlated Color	4000 K
Temperature	
Color Rendering Index	75
Maintenance of lumen output - L70	50,000 hours at 35 °C
Driver failure rate	0.05% per 5000 hours
Operating temperature range	-40 to +55 °C
Driver	Separate (non-self ballasted LED-module)
Mains voltage	220-240 V / 50-60 Hz
Inrush current	108 A

## Versions



BRP372 220-240V DM2E

## Product details

Front view



Back view



