



GreenVision BRP361/362/363 – Significant energy savings and high reliability

GreenVision BRP363/362/361

GreenVision is a LED-based road-lighting solution that delivers reliable performance and significant energy savings. It is available in a choice of sizes to suit different applications, and with three optics for different road width and spacing configurations. GreenVision's attractive design adds a touch of style to city streets, while its modular concept allows easy upgrading of the LEDs. It also provides a choice of high system efficacy levels to meet different energy saving targets.

Benefits

- Significant energy savings
- Future-proof: upgradeable to new LEDs when available
- Safety on the roads, ensuring peace of mind

Features

- Choice of three dedicated lenses
- Available in large, medium and small versions
- Four different system efficacy levels – 110/100/90/80 lm/W
- Highly reflective film and glass for excellent light output
- Fully die-cast housing for long lifetime

Application

- Roads up to M1
- Roads and streets in commercial areas
- High-tech development zones

Specifications

Type	BRP363 (large version) BRP362 (medium version) BRP361 (small version)	Material	Housing: high-pressure, die-cast aluminum, for gear box and front part: extrusion for main body Glass: thermally hardened, 4 mm Mounting bracket: high-pressure, die-cast aluminum (integrated with luminaire) Gasket: silicone rubber
Light source	BRP361: up to 80 x LEDs BRP362: up to 160 x LEDs BRP363: up to 240 x LEDs	Color	Grey, RAL 7040
Light color	6500 ± 600 K	Installation	Side-entry mounting: lateral entry Ø 48-60 mm Spigot is integrated Operating temperature: T Recommended mounting height: < 15 m Adjustable tilt angle: not available Max SCx: 0.42 m
Power consumption	BRP361: max 115 W BRP362: max 210 W BRP363: max 268 W	Lifetime	50,000 hours, 70% lumen maintenance at T
Driver current	270 / 350 / 530 / 700 mA	Maintenance	From below by opening the housing with 3 single quick-release clips Replaceable optical module and driver for quick maintenance No internal clean required.
Power/data supply	220-240 V / 50-60 Hz		
Driver	220-240 V / 50-60 Hz Integrated		
Optic	Wide, medium and narrow beam		
Optical cover	Glass		
Cable gland	M20		

Versions



Product details

BRP361



BRP361



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Product details

BRP361



Gear tray BRP361

