

LEDPOST

LED bollard



For project details



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IP 66

IK 07



Key advantages

- Designed and manufactured in South Africa
- Designed to operate LED light sources of up to 19W in an ambient temperature environment of up to 35°C, without reducing the LED lifetime of
- 100 000 operating hours, at a lumen depreciation of not more than 10% (L90B10)
- Very distinct design
- Dark sky compliant: ULOR = 0%, no upward lighting
- Highly efficient LED light source
- Energy saving and low maintenance applications
- Robust design
- Easy to install
- Marine grade high-pressure die-cast aluminium housing
- Surge protection 10kV/10kA
- Circular economy 3-star rating
- 3-year warranty (*)

(*) Terms and conditions apply

Characteristics

GENERAL INFORMATION

Testing standard	SANS 60598, SANS 62262
Housing	Extruded aluminium Marine grade high-pressure die-cast aluminium
Protector	Polycarbonate
Housing finish	Pearl Light Grey (RAL 9022), Textured finish
Mounting	Surface mount
Nominal voltage	198-265V - 50Hz
Operating temperature range (Ta)	-20°C up to +35°C

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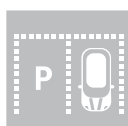
Wattage (up to)	19W
Nominal flux (up to)	2,920lm
Nominal efficacy (up to)	154lm/W
Colour temperature	4000K (Neutral white 740) CRI ≥70
Lifetime of the LEDs @Tq 25°C	100,000h - L90B10
Lifetime of the Driver @Tq 25°C	60,000h ≤10% failure rate



BIKE & PEDESTRIAN PATH



SQUARES & PEDESTRIAN AREA



CAR PARK



SHOPPING CENTRE



PUBLIC BUILDINGS



SPORT AREA



SERVICE STATION

BEKA Schröder

Experts in lightability™

SABS
ISO 9001



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