

SEMITA

LED bollard



Wall-mount version



Bollard version



Various colour combinations and options available



Key advantages

- Designed and manufactured in South Africa
- Ta of up to 45°C
- 3-year warranty (*)
- Various colour combinations possible
- Wall-mount version to complement the range
- Highly efficient LED light source
- Energy saving and low maintenance applications
- Robust and vandal resistant
- Easy to install
- Marine grade high-pressure die-cast aluminium head (EN 1706 AC-44300), sealed unit with IP 66 rated gear and optical compartment
- Surge protection 10kV/10kA (optional)
- Head sealed from pole base
- Corrosion-resistant GRP pole

(*) Terms and conditions apply

Characteristics

GENERAL INFORMATION

Testing standard	SANS 60598, SANS 62262	
Head	Marine grade high-pressure die-cast aluminium head (EN 1706 AC-44300)	
Pole	Buried: Glass filament wound GRP	Surface mount: Extruded aluminium (optional)
Protector	Polycarbonate	
Housing finish	Various options available. Please consult your sales representative for more information.	
Mounting	Buried	Surface mount (optional)
Nominal voltage	198V-277V - 50Hz	
Operating temperature range (Ta)	-20°C up to +45°C	

SEMITA

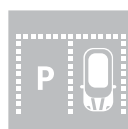
Wattage	21W
Nominal flux	3,020lm
Nominal efficacy	144lm/W
Colour temperature	4000K (Neutral white 840) CRI ≥80
Lifetime of the LEDs @Tq 25°C	98,000h - L70B10
Lifetime of the Driver @Tq 25°C	50,000h ≤10% failure rate



BIKE & PEDESTRIAN PATH



SQUARES & PEDESTRIAN AREA



CAR PARK



SHOPPING CENTRE



PUBLIC BUILDINGS



SPORT AREA



SERVICE STATION

Please consult your sales representative for more information.

BEKA Schröder

Experts in lightability™

SABS
ISO 9001



www.beka-schreder.co.za

Designed and manufactured by BEKA Schröder (Pty) Ltd



LOCALLY
manufactured

2024-03

Copyright © BEKA Schröder (Pty) Ltd – 13 West View Road – Olifantsfontein (South Africa) • The information, descriptions and illustrations herein are of only an indicative nature. Due to advanced developments, we may be required to alter the characteristics of our products without notice. As these may present different characteristics according to the requirements of individual countries, we invite you to consult us.