

# KAZELLE

Designed around LEDs



120 LED version



240 LED version



For project details



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# Key advantages

- Designed and manufactured in South Africa
- Cost-effective and efficient lighting solution for a quick return on investment
- ThermiX®: resists high temperatures (Ta 40°C)
- Surge protection 10kV
- Optional control solutions: photocell or Schréder EXEDRA control systems for autonomous and interoperable networks
- No upward lighting
- Low glare
- Pleasant visual appearance
- Circular economy 3-star rating
- 5-year warranty (Terms and conditions apply)

## Characteristics

### GENERAL INFORMATION

Testing standard	SANS 475, SANS 60598, SANS 62262	
Housing	Top cover: Acrylonitrile styrene acrylate (ASA)	Spigot base: Marine grade high-pressure die-cast aluminium (EN 1706 AC-44300)
Protector	High-impact acrylic	Polycarbonate (optional)
Housing finish	Black (RAL 9017), Textured finish	
Aerodynamic resistance (CxS)	0.08m <sup>2</sup>	
Standard mounting	Bottom-entry Ø76mm	
Spigot length	≥ 80mm	
Nominal voltage	198-264V – 50Hz	
Surge protection	10kV / 10kA	
Operating temperature range (Ta)	-20°C up to +40°C	

### KAZELLE

Wattage (up to)	71W
Nominal flux (up to)	13,527lm
Luminaire output flux (up to)	10,686lm
Luminaire efficacy (up to)	157lm/W
Colour temperature	4000K (Neutral white 740); 3000K (Warm white 730) CRI ≥70
Lifetime of the LEDs @Tq 25°C	50,000h - L80B10
Lifetime of the Driver @Tq 25°C	100,000h ≤10% failure rate



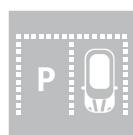
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# BEKA Schréder

Experts in lightability™

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Designed and manufactured by BEKA Schréder (Pty) Ltd

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