

FOCUS

High-performing versatile LED floodlight



For project details



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Key advantages

- Designed and manufactured in South Africa
- Designed to operate LED light sources of up to 38W in an ambient temperature (Tq) environment of up to 25°C, without reducing the useful lifetime of 100 000 hours, at a lumen depreciation of not more than 5% (L95)
- Narrow beam, medium beam and wide beam distribution
- Removable control gear
- Good beam control - less spill light
- Vibration resistant
- Colour rendering index ≥ 70
- Instant and flicker-free lighting
- Very low UV content in light beam
- 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	Aluminium
Protector	Glass
Housing finish	Black (RAL 9017), Textured finish
Nominal voltage	120-277V - 50Hz
Surge protection	10kV / 10kA
Operating temperature range (Ta)	-30°C up to +35°C

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Wattage (up to)	38W
Nominal flux (up to)	5,752lm
Luminaire output flux (up to)	5,407lm
Luminaire efficacy (up to)	150lm/W
Colour temperature	4000K (Neutral white 740); 3000K (Warm white 730) CRI ≥ 70
Lifetime of the LEDs @Tq 25°C	100,000h - L95B10
Lifetime of the Driver @Tq 25°C	100,000h $\leq 10\%$ failure rate



BEKA Schréder

Experts in lightability™

SABS
ISO 9001

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Designed and manufactured by BEKA Schréder (Pty) Ltd

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