

BEKA Schréder

Experts in lightability™

SABS

ISO 9001

SABS

ISO 14001

LED BEAM

Linear LED spotlight & wallwasher



For project details



LOCALLY
manufactured



Key advantages

- Designed and manufactured in South Africa
- Designed to operate LED light sources of up to 72W in an ambient temperature (Ta) environment of up to 40 °C, without reducing the useful lifetime of 100 000 hours, at a lumen depreciation of not more than 30% (L70B10)
- Available in module lengths of: 330mm/630mm/930mm/1230mm and 1830mm
- Fully dimmable 0%-100%
- CRI for white light ≥ 70
- Designed for ambient temperature rating (Ta) of 40 °C
- Available in different beam distributions
- Corrosion-resistant design
- Available with many accessories
- Supplied with 3m cable
- 3-year warranty (Terms and conditions apply)

Characteristics

GENERAL INFORMATION

Testing standard	SANS 60598
Body	Aluminium extrusion
End-caps	Die-cast aluminium (6063T6)
Housing finish	Black (RAL 9017), Textured finish
Protector	PMMA
Nominal voltage	24V DC
Operating temperature range (Ta)	-20°C up to +40°C

LED BEAM

Wattage (up to)	72W
Nominal flux (up to)	9,450lm
Luminaire output flux (up to)	6,615lm
Luminaire efficacy (up to)	131lm/W
Colour temperature	5000K (Neutral white 750) CRI ≥ 70
Lifetime of the LEDs @Tq 25°C	100,000h - L70B10



FAÇADE



SIGNAGE



BRIDGE



HAULAGE
LIGHTING



ASSEMBLY
LINE

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SABS
ISO 9001

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www.beka-schreder.co.za

Designed and manufactured by BEKA Schréder (Pty) Ltd

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