

LEDDISK

Decorative suspended LED pendant luminaire range



LEDDISK-MIDI



LEDDISK-MAXI



For project details



LOCALLY
manufactured



IP 20

IK 08



Key advantages

- Designed and manufactured in South Africa
- Highly efficient and energy saving
- Slim, aesthetic design optimised for LED characteristics
- Halo effect
- Designed to operate LED light sources of up to 135W in an ambient temperature environment of up to 45°C, without reducing the useful lifetime of up to 98 000 hours, at a lumen depreciation of not more than 30% (L70B10)
- Long lifetime and low maintenance, no lamp replacement for more than 10 years
- Low glare lighting
- No upward lighting
- Easy to install
- Flicker-free lighting
- Colour rendering index ≥ 80
- Available in a battery back-up version
- 5-year warranty (Terms and conditions apply)

Characteristics

GENERAL INFORMATION

Testing standard	SANS 60598, SANS 62262		
Housing	Heatsink: Marine grade high-pressure die-cast aluminium (EN 1706 AC-44300)	Bottom spinning: Aluminium sheet	Top spinning: Mild steel
Diffuser	Acrylic		
Housing finish	White (RAL 9003), Textured finish		
Standard mounting	Suspended		
Nominal voltage	198-264V – 50Hz		
Operating temperature range (Ta)	-30°C up to +45°C		

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Wattage (up to)	16W	135W
Nominal flux (up to)	2,220lm	18,000lm
Luminaire output flux (up to)	1,843lm	14,940lm
Luminaire efficacy (up to)	115lm/W	142lm/W
Colour temperature	4000K (Neutral white 840); 3000K (Warm white 830) CRI ≥ 80	
Lifetime of the LEDs @Tq 25°C	98,000h - L70B10	
Lifetime of the Driver @Tq 25°C	100,000h $\leq 10\%$ failure rate	



SHOPPING CENTRE



PUBLIC BUILDINGS



COMMERCIAL BUILDINGS



SERVICE STATION

BEKA Schröder

Experts in lightability™

SABS
ISO 9001



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Designed and manufactured by BEKA Schröder (Pty) Ltd



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