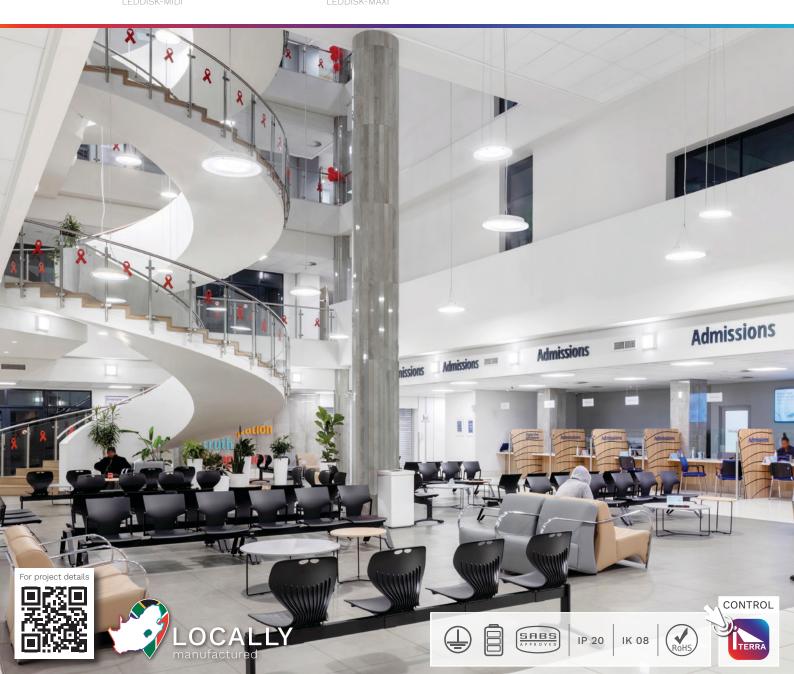


SABS 150 9001 SABS 150 14001

## **LEDDISK**





## 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

GENERAL IN ORDINATION			
Testing standard	SANS 60598, SANS 62262		
Housing	Heatsink: Marine grade high- pressure die-cast aluminium sheet (EN 1706 AC-44300)	spinning: Aluminium	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		

LEDDISK	MIDI	MAXI	
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 ≤10% failure rate		



















www.beka-schreder.co.za

Designed and manufactured by BEKA Schréder (Pty) Ltd

