

# LEDQUAD

Rectangular LED downlight



# Key advantages

- Designed and manufactured in South Africa
- Unobtrusive, elegant design
- Low glare
- Long service life: up to 50,000 hours (L70B10)
- High colour rendering index: CRI >80
- Easy installation and maintenance free
- Available in battery back-up version
- 3-year warranty (Terms and conditions apply)

## Characteristics

### GENERAL INFORMATION

Testing standard	SANS 60598
Housing	Epoxy powder coated sheet metal
Housing finish	White (RAL 9003), Brilliant finish
Nominal voltage	230V +3%/-10% - 50Hz
Operating temperature range (Ta)	-20°C to +40°C

### LEDQUAD

Wattage (up to)	18W
Nominal flux (up to)	2,815lm
Luminaire output flux (up to)	2,336lm
Luminaire efficacy (up to)	139lm/W
Colour temperature	4000K (Neutral white 840); 3000K (Warm white 830); 5000K (Cool white 850) CRI ≥80
Lifetime of the LEDs @Tq 25°C	50,000h - L70B10
Lifetime of the Driver @Tq 25°C	50,000h ≤10% failure rate



PUBLIC  
BUILDINGS



SHOPPING  
CENTRES



COMMERCIAL  
BUILDINGS



SERVICE  
STATIONS

# BEKA Schröder

Experts in lightability™

**SABS**  
ISO 9001



[www.beka-schreder.co.za](http://www.beka-schreder.co.za)

Designed and manufactured by BEKA Schröder (Pty) Ltd



**LOCALLY**  
manufactured

2026-02

Copyright © BEKA Schröder (Pty) Ltd - Twenty One Industrial Estate - 10 Purlin Street North - Olifantsfontein (South Africa) • The information, descriptions and illustrations herein are of only an indicative nature. Due to advanced developments, we may be required to alter the characteristics of our products without notice. As these may present different characteristics according to the requirements of individual countries, we invite you to consult us.