



K E R Y O N

Advanced Power Technology

TECHNICAL DATA SHEET

Battery Sur-Ron Light Bee 80 V 48 Ah — Long range

Long range — Light Bee

REFERENCE

LBA80V48RH60

EDITION

11/09/2026

DOCUMENT

Technical data

Overview

Keryon long-range battery for Sur-Ron Light Bee : 80 V, 48 Ah and 3 802 Wh. RH60 · Bluetooth BMS. Maximum power: up to 16 kW. Battery only — motorcycle shown not included.

Specifications

CATALOGUE VOLTAGE 80 V	CAPACITY 48 Ah
ENERGY 3 802 Wh	CELLS RH60
BMS Bluetooth BMS	MAXIMUM POWER Up to 16 kW
INDICATIVE RANGE 60-85 km	DIMENSIONS AND INSTALLATION 36 cm · weight to be confirmed
COMPATIBILITY 22S controller required · TC500 2.x or TC1000 · TC500 1.x is incompatible	WARRANTY 3 years
ANNUAL DIAGNOSTIC CHECK Complimentary for 3 years	WIRING HARNESS Included at no extra charge
ENCLOSURE Aluminium	

Compatibility and approval

22S controller required · TC500 2.x or TC1000 · TC500 1.x is incompatible

Approval points

- Trail riding
- All-round use

Values may vary with product configuration and development. The approved specification and sales offer govern the product ordered.