



K E R Y O N

Advanced Power Technology

TECHNICAL DATA SHEET

Battery Sur-Ron Light Bee 72 V 45 Ah — Performance

Performance — Light Bee

REFERENCE

LBP72V45RS50

EDITION

11/09/2026

DOCUMENT

Technical data

Overview

Keryon performance battery for Sur-Ron Light Bee : 72 V, 45 Ah and 3 240 Wh. RS50 · Bluetooth BMS. Maximum power: up to 32 kW. Battery only — motorcycle shown not included.

Specifications

CATALOGUE VOLTAGE 72 V	CAPACITY 45 Ah
ENERGY 3 240 Wh	CELLS RS50
BMS Bluetooth BMS	MAXIMUM POWER Up to 32 kW
INDICATIVE RANGE 50-70 km	DIMENSIONS AND INSTALLATION 36 cm · 15 kg
COMPATIBILITY 20S controller required · TC500 1.x/2.x or TC1000 depending on installation	WARRANTY 3 years
ANNUAL DIAGNOSTIC CHECK Complimentary for 3 years	WIRING HARNESS Included at no extra charge
ENCLOSURE Aluminium	

Compatibility and approval

20S controller required · TC500 1.x/2.x or TC1000 depending on installation

Approval points

- Sport enduro
- Motocross
- Stunt

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