

LUMENPOWER EV-82 High Voltage Traction Battery

Human-readable readiness assessment document — not an EU certificate.

Passport identification

Passport ID	dpp-626d669e8831
Publication status	Published
Passport version	v2
Last updated	Wed, 26 Aug 2026 16:14:21 GMT
Passport scope	Battery model
Public URL	https://www.dprqtech.com/p/dpp-626d669e8831

Product identity

Product name	LUMENPOWER EV-82 High Voltage Traction Battery
Manufacturer	LumenPower Technologies Ltd.
Product identifier	05391234567891
Model	EV82-HV-2027
GTIN	05391234567891
SKU	LP48500-EU
Description	Rechargeable lithium-ion high-voltage traction battery pack for a
Commodity code	test3

Economic operator

Name	LumenPower Technologies Ltd.
------	------------------------------

BATTERY IDENTITY

Regulation (EU) 2023/1542, Article 77(3); Annex XIII(1)(a); Annex VI Part A(2)

Battery unique identifier	test3
Battery category	Electric vehicle battery
Model / batch / serial identification	number
Place of manufacture	Wroclaw, Poland
Date of manufacture	04/2027

MANUFACTURER / ECONOMIC OPERATOR

Regulation (EU) 2023/1542, Article 77(4); Annex VI Part A(1)

Battery passport responsible economic operator	holding
--	---------

BATTERY CHARACTERISTICS

Regulation (EU) 2023/1542, Annex VI Part A(5)-(10)	
Battery weight	3.85 kg
Battery capacity	10.5 Ah
Battery chemistry	Lithium-ion (NMC)
Critical raw materials (>0.1% by weight)	(>0.1% by

COMPOSITION AND MATERIALS

Regulation (EU) 2023/1542, Annex XIII(1)(b); Annex VI Part A(8)	
Hazardous substances (other than Hg, Cd, Pb)	other than Hg,

RESPONSIBLE SOURCING

Regulation (EU) 2023/1542, Annex XIII(1)(d); Article 52(3)	
Responsible sourcing (due diligence report summary)	approach / due

RENEWABLE CONTENT

Regulation (EU) 2023/1542, Annex XIII(1)(f)	
Share of renewable content	25

PERFORMANCE AND DURABILITY

Regulation (EU) 2023/1542, Annex XIII(1)(g)-(p)	
Capacity threshold for exhaustion	test3 Ah
Temperature range when not in use	test3
Commercial warranty period (calendar life)	test3
Internal battery cell and pack resistance	of cells and battery
C-rate of relevant cycle-life test	test3

SAFETY INFORMATION

Regulation (EU) 2023/1542, Annex VI Part A(9)	
Usable extinguishing agent	test3

EU DECLARATION OF CONFORMITY

Regulation (EU) 2023/1542, Annex XIII(1)(r); Article 18	
EU declaration of conformity	EU-DOC-LP-EV82-2027-04, revision 1.0, issued 2027-04-20 by

WASTE BATTERY INFORMATION

Regulation (EU) 2023/1542, Annex XIII(1)(s); Article 74(1)(a-f)	
Waste battery prevention and management information	test3

Readiness assessment

100%

DPP Readiness Score at time of publication. This is not a legal compliance certification.

Machine-readable data

<https://www.dprqtech.com/p/dpp-626d669e8831>



Scan to open the public passport page.