



## TECHNICAL DATA SCHWALBE L1E

<b>Vehicle class:</b>	L1e, Electric scooter (equivalent to 50 ccm)
<b>Top Speed:</b>	45 km/h
<b>Range*:</b>	WMTC Range: Up to 134km (2 batteries) in "GO-Mode"
	Realistic Range: Up to 100km (2 batteries) in "GO-Mode"
<b>Engine type:</b>	BOSCH Drive Unit 48 V
<b>Power transmission:</b>	Double-belt drive
<b>Driving Mode:</b>	<p><b>GO:</b> 2,2 kW - The "Eco-Mode" for maximum range</p> <p><b>CRUISE:</b> 4,0 kW - The "City-Mode" for powerful acceleration and balanced range</p> <p><b>BOOST:</b> 4,0 kW - The "Race-Mode" for maximum power and incredible driving fun</p> <p><b>CRAWL:</b> Practical manoeuvring when parking</p>
<b>Display:</b>	4,4" BOSCH LCD Display with LED
<b>Batteries:</b>	BOSCH lithium-ion batteries, securely installed
<b>System voltage:</b>	48 V
<b>Battery capacity:</b>	2,4 kWh (1 battery) 4,8 kWh (2 batteries)
<b>Charging device:</b>	BOSCH quick charger with 1.200 W, 5 metre long charging cable including earthed plug, stored under the seat
<b>Charging time:</b>	Standard charging mode: ca. 5h Quick charging mode (0-50 %): ca. 1h (1 batt.), ca. 1¾h (2 batt.)
<b>Brakes:</b>	Brake discs at front and rear. Optional: Bosch anti-lock brake system
<b>Lights:</b>	LED lights at front and rear
<b>Tyre size &amp; type</b>	100/80 R16 front and rear, All-season tyres from Heidenau
<b>Weight (incl. batteries):</b>	120 kg (1x battery), 135 kg (2x batteries)
<b>Passengers:</b>	2
<b>Dimensions:</b>	1960 x 880 x 1132 mm (L x W x H) / seat height: 840 mm
<b>Storage space:</b>	5 litres under the seat
<b>Additional features:</b>	+++ Recuperation +++ Various colour options +++ +++ USB charging connection under the seat +++

\* World Motorcycle Test Cycle (WMTC) is a system of driving cycles and a method used for evaluating the energy consumptions of electric vehicles. In reality, range can vary depending on weather conditions, individual way of driving, topography, as well as the weight and size of the driver.

### Contact:

GOVECS AG | Bavariafilmplatz 7, Geb. 3a | 82031 Grünwald  
Tel: +49 89 4110977-0 | Mail: sales@govecs.com  
Web: www.govecs.com