

Solaris Urbino 9 LE electric Technical details

Full electric 2 axle bus	
— I class (II class as an option)	
Dimensions	L: 0270 mm W: 2450 mm H: 2200 mm (2245 mm H alasa)
	L: 9270 mm W: 2450 mm H: 3300 mm (3315 mm II class)
Front overhang	2200 mm
Wheelbase	4480 mm
Rear overhang	2590 mm
VGW	16 T
Doors	1-2
Motor	Central traction motor (maximum power 220 kW)
Batteries	Solaris High Energy (Solaris High Power as an option)
Battery capacity	Up to 350 kWh
Charging	— Plug-in — Pantograph
Axles	 Front: RL 55EC Drive: G150
Wheels	— 265/70/19,5 (285/70/19,5 II class)
Minimum turning radius	9100 mm
Passenger capacity	Up to 73 people depending on configuration and equipment
Seats	 Up to 27 seats (including 8 low floor seats) + dedicated space for passengers with disabilities Max. 31 seats (II class, without dedicated space for passengers with disabilities)
Air-conditioning	 Air conditioning in the whole vehicle AC with CO₂ heat pump heating function (option)

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Driver assitance systems	 Mirror Eye Mobileye Shield Plus, detects blind spot Dusk and rain sensor (turns up windshields and lights) Automatic corner lightening Touchscreen