

LIFE CYCLE ASSESSMENT FACT SHEET

Renault ZOE

R110 ZE50 electric 4x2 automatic



Vehicle Specifications

Green NCAP Publication Date

Fuel Electricity

1,502 kg

System Power/Torque 80 kW/225 Nm

Emissions Class Euro AX

Declared Battery Capacity 52.0 kWh

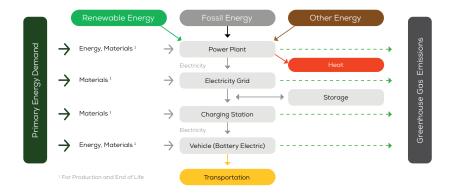
Declared Electric Energy Consumption (WLTP) 17.2 kWh/100 km

Average | Best | Worst
Measured Electric Energy Consumption (Green NCAP Tests) 22.3 | 15.0 | 29.8 kWh/100 km

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) n.a.

Process Chain - Electric Powertrain



Default Assessment Parameters

Country | Electricity Mix EU Average

Vehicle | Battery Lifetime

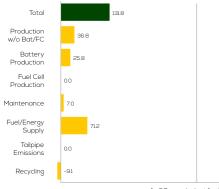
Annual Kilometers

Slow | Quick Charging 90% | 10% (of km/year)

Total GHG Emissions

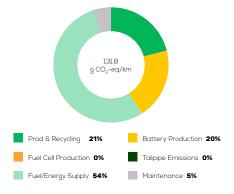
Greenhouse Gas (GHG) Emissions

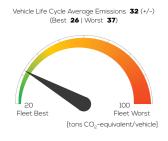
Estimated Average GHG Emissions



[g CO₂-equivalent/km]

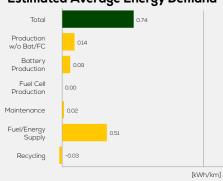
GHG Emission Contributions



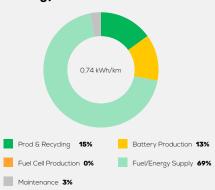


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

