

# LIFE CYCLE ASSESSMENT FACT SHEET

### ZEEKR X

Long Range electric RWD automatic



# **Vehicle Specifications**

Green NCAP Publication Date 5 2024

> Fuel Electricity

System Power/Torque 200 kW/343 Nm

> **Emissions Class** Euro 6 AX

Declared Battery Capacity (gross) 69.0 kWh

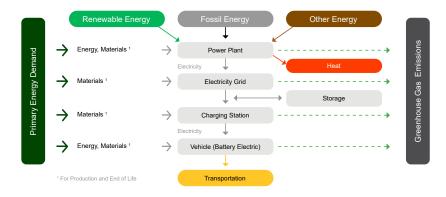
Declared Electric Energy Consumption (WLTP) 16.3 kWh/100 km

Average | Best | Worst Measured Electric Energy Consumption (Green NCAP Tests) 21.9 | 18.9 | 29.9 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

Vehicle | Battery Lifetime

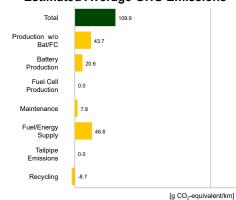
Annual Kilometers 15,000 km

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

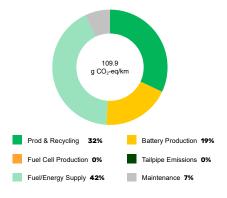


## Greenhouse Gas (GHG) Emissions

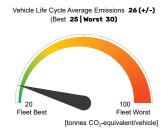
#### **Estimated Average GHG Emissions**



### **GHG Emission Contributions**

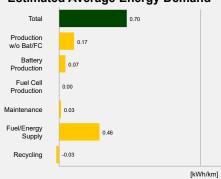


#### **Total GHG Emissions**

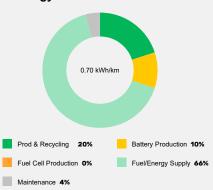


# **Primary Energy Demand**

#### **Estimated Average Energy Demand**



#### **Energy Demand Contributions**



#### **Energy Source**



Life Cycle Assessment results calculated with Tool v2.4 2024 by FIA/JOANNEUM RESEARCH based on 240,000 lifetime kilometres for average European condition