

AMG



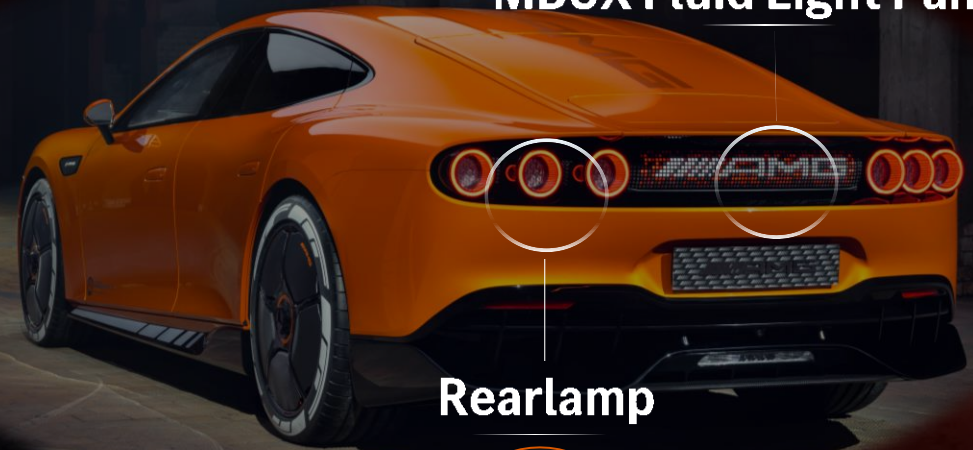
# EXTERIOR LIGHTS

**ÜSAME AKKOCA**

Exterior Innovations



**MBUX Fluid Light Panel**



**Rearlamp**



**Dominik Reule**

Predevelopment Rear Lighting Systems



**Headlamp**



**Anton Nelson**

Predevelopment Front Lighting Systems



# Headlights

## HIGH PERFORMANCE FOR RECORD DRIVES

### Headlamp

- static BiLED-Module
- Ultra Range High Beam
- Integrated Speakers

### Perimeter Lamp

- Styling Highlight
- Homogeneous Illumination

### Auxiliary Lamp

- Reciprocally Incorporated Functions:
  - Daytime Running Light
  - Position Light
  - Turn Indicator
- Additional Ultra Range High Beam

2 wide High Beam and 4 Ultra Range High Beam Modules for maximum confidence at high speed during night time on race tracks



# Rearlamp

## ECE HOMOLOGATED REAR LIGHTS



CHMSL

### Rear Lamps

- Tail Lights
- Turn Indicator
- Stop Lights

Rear Reflector

### Revers/Fog-Lamp Modul

- Same Modul as in Vision EQXX



# INNOVATIVE MBUX FLUID LIGHT PANEL

## ACTIVE COMMUNICATION WITH THE OUTSIDE WORLD

Highlight at the rear with **over 700 individually controllable RGB LEDs** in 3D-pixel look with a spatial depth effect.



**Information from the vehicle can be displayed in real time** as an unexpected experience in the form of text or animation, such as a digital AMG logo or the current charging process.



The outer surface was sandblasted to achieve perfect homogeneity for the backlighting of each pixel.



The innovative internal structure prevents light scatter between the pixels and ensures outstanding image quality.