

The Rear Footwell Lamp Does Not Change Color When Entering And Exiting


Topic number	LI82.20-P-079001
Version	1
Function group	82.20 - Interior lights
Date	3/10/25
Validity	Model 223, 294, 295, 296, 297 with code 891 (Ambient lighting) and NOT 7U2 (Seat type variant 2)
Reason for change	Model series and countries expanded

Complaint

If a door is opened, the color of the footwell lamp under the front seats on one of the two sides does not change to white.

It may therefore be the case that the rear left footwell lamp is illuminated in white and the rear right footwell lamp is illuminated in blue, as shown in the example picture in the attachment.

The right thing would be for the color of the above-mentioned footwell lamp to change to white or to the set ambient light color if the door is opened or closed.

Attachments	
File	Description
Bild1.png	Fault profile (only for illustrative purposes)
	

Cause

Incorrect SCN coding in control unit N10/6 (Front SAM).

Remedy

Perform SCN coding in control unit N10/6 (Front SAM).

Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

Symptoms
Lighting > Interior illumination > Ambiance illumination > Does not go on

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			8222B	Fault type F1: Incorrect variant coding