



BRIEF INFORMATION

DuraLED PRIME Rear Signal Lamp

- › Modern design with clear lenses across all variants for a sleek and unified look
- › Distinct appearance at night with a glowing body tail function across all main lamp functions
- › Flexible glowing body tail light combination, allowing creative and compliant rear lighting designs
- › Available with either a flashing or wiping direction indicator to match vehicle signaling preferences

PRODUCT FEATURES

The DuraLED PRIME rear signal lamps with their clear lens and modern design, deliver a consistent and refined look across all variants. A distinctive glowing body tail function is integrated into all three main light functions—stop, tail, and indicator—creating a signature appearance at night.

Thanks to special “D” type approval, either a single lamp or two adjacent lamps can be combined and used together as a single tail light (provided installation requirements are met on page 3). This offers customers flexibility in design and ensures compliance with ECE regulations.

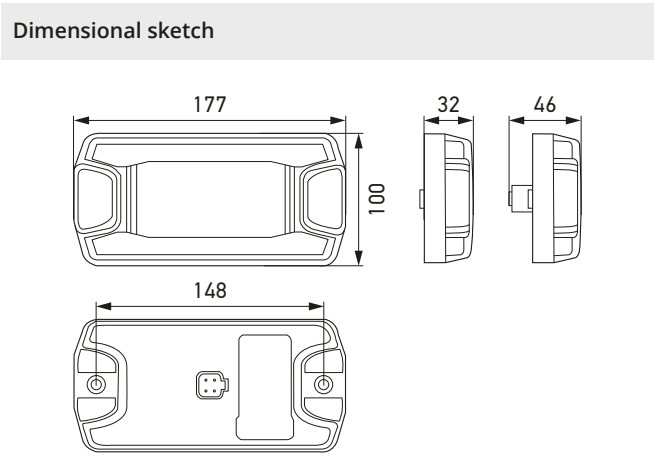
The lamp offers a choice between flashing or wiping direction indicators and supports either a 2.5 meter cable harness or built-in DT connectors for easy plug-and-play installation. Fully interchangeable with the DuraLED-S series, it allows for seamless upgrades.

Built with a sealed, maintenance-free “Fit & Forget by Design” construction, the lamp ensures high durability and long service life.

The stop and indicator functions comply with ISO 26262:2018 (ASIL-B), while the tail function meets ASIL-A standards, emphasizing safety and reliability.

TECHNICAL DETAILS

Technical data			
Operating voltage range	Multi-voltage (9 – 33 V)		
Rated voltage	12 V and 24 V		
Current consumption		13,5 V	28 V
	Tail light	max. 0.13 A	max. 0.14 A
	Stop light	max. 0.3 A	max. 0.15 A
	Reverse light	max. 0.31 A	max. 0.15 A
	Direction indicator	max. 0.29 A	max. 0.14 A
Power consumption	Tail light: 4.6 W Stop light: 4.2 W Rear direction indicator: 4 W Reverse light: 4.4 W		
Light function	Tail light, stop light, rear direction indicator, reverse light		
Light source	LED		
Material	Housing: ASA Lens: High impact resistant PMMA		
Temperature range	-40 °C to +60 °C		
Protection class	IP 6K7, IP 6K9K		
Approved	ECE-R10, ADR/GGVSEB		
Compliant	CISPR 25 Class 3		
Specification	FORVIA HELLA Norm 67101, Class 2.1, 2.2, 3.1, 3.2, 4.1, 5.1, 6.1, 6.3, 7.1, 7.2, 11.1, 11.2		
Connection	With 2.5 m cable or built-in DEUTSCH DT connector		



LIGHT FUNCTIONS



Tail light



Direction indicator



Reverse light



Stop light

PROGRAM OVERVIEW

Light functions	Type of mounting	Connection	Direction indicator	Part number
Direction indicator and tail light	Horizontal	2.5 m cable	Wiping	2BA 350 300-011
		Built-in DEUTSCH DT connector		2BA 350 300-021
		2.5 m cable	Flashing	2BA 350 300-031
		Built-in DEUTSCH DT connector		2BA 350 300-041
Stop and tail light	Horizontal and vertical	2.5 m cable	-	2SB 350 300-051
		Built-in DEUTSCH DT connector		2SB 350 300-061
Reverse and tail light		2.5 m cable		2ZR 350 300-071
		Built-in DEUTSCH DT connector		2ZR 350 300-081

HOW THE GLOWING BODY TAIL LIGHT FUNCTION CAN BE COMBINED

Each DuraLED PRIME lamp includes its own glowing body tail light function. With “D” type approval, you can combine a single or two lamps as follows:



Single lamp
(with 2 glowing body sections)



Two lamps adjacent to each other
(with 4 glowing body sections)

Note: This flexibility allows for creative rear lighting designs, but the lamps must be mounted no more than 65 mm apart (see image below) to comply with ECE-R48 and ECE-R148 regulations.

A = max. 65 mm

