

Reversing FX120S-WD



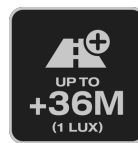
ECE certified (ECE R23)

No registration in the car documents required



45° beam angle

Widely spread light beam



Up to 36 m long light beam

See and be seen with OSRAM



On-road & Off-road

- Versatile applicable and flexible in use- On-road & off-road, at work and in the spare time



Bringing light to life with OSRAM LEDriving driving and working lights

Considerable foresight on dark country roads, forest paths off-road and on-road- this can be achieved with the **OSRAM LEDriving Reversing FX120S-WD** reversing lights. With its 13 powerful, high-performance LEDs, the LED reversing light has a range of up to 36 meters and thus offers the driver impressive foresight on-road and off-road. Even in dim light and reduced visibility due to external environmental influences, the **OSRAM LEDriving Reversing FX120S-WD** reversing light with up to 6000 Kelvin can provide conditions similar to daylight. The powerpackage with up to 1100 lumens of luminosity scores with highest optical efficiency and homogeneous light distribution. This results in the possibility of an improved view for you and the improved visibility of your vehicle by other road users, and

consequently also increased safety on-road and off-road.

Whether on-road or off-road - the **OSRAM LEDriving Reversing FX120S-WD** reversing light impresses with its powerful performance and long service life. Versatile applicable, it defies numerous environmental influences and, thanks to high-quality materials such as the thermoplastic housing and the stable polycarbonate lens, it is particularly light and at the same time robust and resistant. The **LEDdriving FX120S-WD** reversing light has been tested and validated with the IP-Protection Class IP69K in our DIN certified environmental simulation laboratory for extreme external influences regarding water, dust, impacts, heat, cold and permanent vibration. The integrated driver and the thermal management system regulate the temperature of the LED reversing light and can thus prevent damage from overheating. The polarity protection inhibits the wrong polarity of the voltage supply and can thus prevent possible damage by automatically switching off the LEDs. On-road and off-road, the **OSRAM LEDriving Reversing FX120S-WD** reversing light is an effective addition to your vehicle. No registration or entry in the vehicle documents is necessary for these ECE-certified LED reversing lights.

The LED reversing light can be attached to cars, trucks, agricultural machinery, farm machinery, commercial vehicles, construction vehicles, caravans, off-road vehicles and quads²⁾

The **OSRAM LEDriving Reversing FX120S-WD** reversing lights are versatile applicable and flexible in use.

Product datasheet

Technical data

Product information

Product legal advice 1	1) For precise conditions refer to: www.osram.com/am-guarantee
Product legal advice 2	2) Additional working lights without ECE approval for use as work lights are approved for use on any vehicle according to German Road Traffic Licensing Regulations (StVZO) §52 (7). However, they must not be used and switched on while driving. In addition, individual special regulations, and laws of countries outside Germany must be observed.
Application (Category and Product specific)	Additional reversing light

General Product Information

Global order reference	LEDDL109-WD
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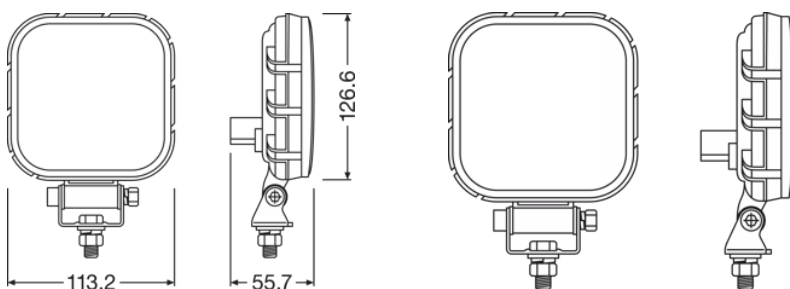
Electrical Data

Nominal voltage	12/24 V
Nominal wattage	15 W
Test voltage	13.2 V

Photometric Data

Nominal luminous flux	1100 lm
Color temperature	6000 K

Physical Attributes & Dimensions



Product weight	400.00 g
Length	113.0 mm
Width	56.0 mm
Height	146.0 mm

Product datasheet

Lifetime Data

Lifespan Tc	5000 hr
Guarantee	5 years

Additional product data

Connector to lamp	DT Connector
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Capabilities

Technology	LED
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Certificates & standards

Approval marks – approval	E9 approval
Type of protection	IP69K
Standards	ECE R10, R23






Logistical data

Commodity code	85122000900
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	63bdc127-8276-4dc2-9dd9-c03a4fb92dcf d5f3f863-93de-4249-a314-e688f003d1f9 df64e01b-d4a4-44cf-94e6-1565e54b3349 230f3be6-db44-4cdb-99d5-31647e1db6a3 fc6d462b-37f1-4fcf-9815-7af86b44b597

Product datasheet

	Video Light is Quality -OSRAM LEDriving Driving and Working Lights Quality Tests (EN)
	Video OSRAM LEDriving driving and working lights: The night doesn't stand a chance
	Video OSRAM LEDriving driving and working lights in action - From on road to off road applications (EN)
	Video Reference Number made easy - Making sure your LEDriving Driving Lights are legal on public roads
	ref_pim_amsproduct360degreeimages OSRAM LEDriving Reversing FX120S-WD

Legal advice

²⁾ Special mounting regulations apply ¹⁾ Precise terms and conditions at: www.osram.com/am-guarantee

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.



OSRAM