

Product family datasheet

Reversing FX120R-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 FX120R-WD** reversing lights. With its 14 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 FX120R-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 FX120R-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 FX120R-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 FX120R-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 FX120R-WD** reversing lights are versatile applicable and flexible in use.

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Technical data

Product description	Electrical Data		Photometric Data	Lifetime Data
	Nominal voltage	Nominal wattage	Nominal luminous flux	Lifespan Tc
Reversing FX120R-WD	12/24 V	15 W	1100 lm	5000 hr

Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
Reversing FX120R-WD	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	49b6ffef-1914-4fb3-b920-c59c8295b6d4 e5bdc081-9434-4892-894c-a305781263ad 5bc0c20e-e327-4a80-9e74-67566bfbab88a 5656223a-dee3-4966-ad65-734e6ebdb847 8936bd98-dfb9-4240-8277-bca6fbc6e1d7

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Download Data

File
 User instruction LEDriving
 User instruction GPRS_Safety symbols instructions
 Movie application LEDriving D and W Image Video Bringing light to life (EN)
 Movie application Working and Driving Lights Amarok Winter
 Movie application LEDriving Driving and Working Lights Reference Video (EN)
 Movie application OSRAM LEDdriving and working lights Imagefilm (EN)
 Movie application OSRAM Quality Testing LEDDriving working and driving lights (EN)
 Video Light is Quality -OSRAM LEDDriving Driving and Working Lights Quality Tests (EN)
 Video OSRAM LEDDriving driving and working lights: The night doesn't stand a chance
 Video OSRAM LEDDriving driving and working lights in action - From on road to off road applications (EN)
 Video Reference Number made easy - Making sure your LEDDriving Driving Lights are legal on public roads
 ref_pim_amsp_product360degreeimages OSRAM LEDDriving Reversing FX120R-WD

Legal advice

²⁾ Special mounting regulations apply¹⁾ 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.

