

Oval WL VX100-WD



Wide Beam Pattern

For a large-area and wide light distribution



Up to 50 m long beam

See and be seen with OSRAM



2 in 1: Front and rear application

Matched to individual requirements and needs for versatile applications



IP & IK protection classes

Tested and validated in a DIN-certified environmental simulation laboratory



Powerful LED working lights

Experience exceptional visibility with the OSRAM LEDriving Oval WL VX100-WD – a compact, powerful wide beam LED working light that combines affordability with performance, quality and durability. Designed to meet diverse tasks, the working light impresses with a luminous flux of up to 1500 effective lumens and a wide beam pattern with a light beam up to 50 meters. Emitting a color temperature of up to 6000 Kelvin and equipped with 4 high-performance OSRAM LEDs, the working light delivers consistent and reliable brightness, significantly enhancing safety at work for you and others.

Built for durability, the working light features a robust aluminum housing and a shatterproof polycarbonate lens. It withstands harsh environmental conditions such as dust, water, impacts, extreme temperatures and vibrations, meeting IP6K8 and IP6K9K standards verified in a certified environmental simulation laboratory. Versatile in its application, this LED working light is an effective addition to trucks, construction machinery, agricultural and commercial vehicles, as well as off-road vehicles. In addition, it is ECE R148 approved for use as a reversing light. Whether on the farm, on-site, or in the wilderness, the OSRAM LEDriving Oval WL VX100-WD is a reliable and efficient lighting solution that enhances performance and safety in challenging conditions¹⁾. OSRAM provides a 2-year guarantee²⁾.

Product family datasheet

Technical data

Product description	Electrical Data		Photometric Data	Lifetime Data
	Nominal voltage	Nominal wattage	Nominal luminous flux	Lifespan Tc
OVAL WL VX 100-WD	12/24 V	17 W	1500 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
OVAL WL VX 100-WD	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e99616df-e7a0-4d51-b623-bab2bbd2453c

Product family datasheet

Download Data

File
 User instruction LEDDriving OVAL WL VX100-WD
 User instruction GPRS_Safety symbols instructions

CBP_05.00 Safety advice, all [calc.]

For detailed application information, please refer to the product data sheet and the user instruction

CBP_0L.00 Legal advice, all [calc.]

1) 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. 2) For precise conditions refer to: 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.