Product family datasheet

# **OSRAM**

# Cube WL VX125-WD



Wide Beam Pattern

For a large-area and particularly wide light distribution



Up to 67 m long beam

See and be seen with OSRAM



Robust and vibration resistant Specially designed for demanding work environments



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IP & IK protection classes
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Tested and validated in a DINcertified environmental simulation laboratory regarding extreme external influences such as water, dust, shocks, impacts, heat, cold, permanent vibrations and many more

#### Powerful LED working lights

With the OSRAM LEDriving Cube WL VX125-WD, you achieve impressive illumination on dark field and forest paths, off-road and off the beaten tracks. The working light combines affordability with exceptional performance, quality and functionality, providing users with impressive visibility at workplaces beyond roads and off-road areas. Designed to meet diverse tasks, the working light impress with a luminous flux of up to 3000lm and a wide beam pattern with wide light distribution, significantly enhancing safety at work for you and others. Even in dim light and reduced visibility, the working light with up to 6000 Kelvin can provide conditions similar to daylight. Versatile applicable, it defies numerous environmental influences and, thanks to high-quality materials such as the aluminum housing and the stable polycarbonate lens, it is particularly light and at the same time robust and resistant. The LEDriving Cube WL VX125-WD has been tested and validated with the IP-Protection Classes IP6K8 & IP6K9K in our DIN certified environmental simulation laboratory for extreme external influences regarding water, dust, impacts, heat, cold and permanent vibration. It is an effective and efficient addition to your vehicle and can be attached to trucks, agricultural machinery, commercial vehicles, construction vehicles and off-road vehicles1). OSRAM provides a 2-year guarantee2).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



## Product family datasheet

### Technical data

	Product information	General Product Information		Electrical Data	
Product description	Application (Category and Product specific)	Global order reference		Nominal voltage	Nominal wattage
Cube WL VX125-WD LEDWL108-WD	Working light application	LEDWL108-WD		12/24 V	30 W
	Photometric Data	Lifetime Capabilities Data		Certificates & standards	
Product description	Nominal luminous flux	Lifespan Tc	Technology	Approval marks – approval	Type of protection
Cube WL VX125-WD LEDWL108-WD	3000 lm	> 5000 hr	LED <sup>1)</sup>	E9 approval	IP6K8/IP6K9K
		Logistical data		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Standards	Commodity code		Date of declaration	Declaration no. in SCIP database
Cube WL VX125-WD LEDWL108-WD	ECE R10	85122000900		26-06-2024	In work

<sup>1)</sup> Light-emitting diode application

### Product family datasheet

#### Download Data

	File
*	User instruction LEDriving Cube WL VX125 WD
D	Movie application LEDriving D and W Image Video Bringing light to life (EN)
D	Movie application LEDriving Driving and Working Lights Reference Video (EN)
D	Movie application OSRAM LEDdriving and working lights Imagefilm (EN)
D	Movie application OSRAM Quality Testing LEDriving working and driving lights (EN)

#### Safety advice

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

#### Legal advice

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.