

# Flush mount WL VX100-FL



## Padrão de feixe de iluminação

Para uma distribuição de luz vasta e ampla



## Up to 45 m long beam

Veja e seja visto com OSRAM



## Robust and vibration resistant

Specially designed for demanding work environments and rough off-road terrain



## Classes de proteção IP e IK

Tested and validated in a DIN-certified environmental simulation laboratory regarding extreme external influences

## Ficha técnica da família de produto



### Powerful LED working lights

Discover the versatility of the OSRAM LEDDriving Flush Mount WL VX100-FL for powerful near-field and far-field illumination at the front, rear or side of your vehicle. The working light combines affordability with exceptional performance, quality and functionality. With a luminous flux of up to 600lm and a flood beam pattern with a wide and broad light distribution, the working light is ideal for illuminating near- and far-field areas, such as campsites, work areas or construction sites. Thanks to the lightweight rugged construction and sleek shape, the working light seamlessly integrates into the vehicle's design, offering enhanced visibility without compromising on style. With a light beam reaching up to 45 meters and a light color of 6500 Kelvin, it ensures clear visibility even in the darkest conditions. The working light is compatible with both 12V and 24V electrical systems, making them suitable for a wide range of vehicles including trucks, agricultural machinery, construction vehicles, caravans, quads and off-road vehicles<sup>1)</sup>. Whether for demanding work environments, camping trips or off-road adventures, the LED Flush Mount offers versatile lighting solutions tailored to various driving scenarios. Equipped with a shatterproof polycarbonate lens and aluminum die-cast housing, the LEDDriving Flush Mount WL VX100-FL is robust and vibration resistant to withstand the harshest conditions. It has been tested and validated with the highest 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. In addition, OSRAM provides a 2-year guarantee on the product<sup>2)</sup>.<sup>1)</sup> 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.<sup>2)</sup> For precise conditions refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

## Ficha técnica da família de produto

### Dados técnicos

Descrição do produto	Informação de Produto	Informações Gerais do Produto	Dados Elétricos	
	Aplicação (específico por cat. e prod.)	Referência do pedido	Tensão nominal	Potência nominal
Flush Mount WL VX100-FL <sup>1)</sup>	Working light application	LEDFLUSH101-FL	12/24	6

Descrição do produto	Dados fotométricos	Informação sobre módulos LED	Espectativa de Vida	Atributos	Normas e Certificações
	Fluxo luminoso	Número de LEDs por módulo	Vida estimada a Tc	Tecnologia	Tipo de protecção
Flush Mount WL VX100-FL <sup>1)</sup>	600	2	5000	LED <sup>2)</sup>	IP6K8/IP6K9K






Descrição do produto	Standards	Dados logísticos	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Código do material [PICOS]	Date of Declaration	Declaration No. in SCIP database
Flush Mount WL VX100-FL <sup>1)</sup>	ECE R10	85122000900	26-06-2024	In work

<sup>1)</sup> Beam Pattern: Flood

<sup>2)</sup> Light-emitting diode application

## Ficha técnica da família de produto

### Download Data

Arquivo	
	User instruction LEDriving Flush Mount WL VX100-FL LEDFLUSH101-FL
	Movie application LEDriving D and W Image Video Bringing light to life (EN)
	Movie application LEDriving Driving and Working Lights Reference Video (EN)
	Movie application OSRAM LEDdriving and working lights Imagefilm (EN)
	Movie application OSRAM Quality Testing LEDriving working and driving lights (EN)

#### Instruções de segurança

Para obter informações detalhadas sobre a aplicação, consulte a ficha de dados do produto e o manual do usuário

#### Informação de legislação

2) For precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

#### Informações sobre aplicações

Para obter mais informações sobre aplicações e gráficos acesse a ficha técnica do produto.

#### Retratação

Sujeito a alteração sem prévio aviso. Sempre utilize a versão mais recente.