

# Rect WL VX100-WD



## Wide Beam Pattern

For a large-area and wide light distribution



## Up to 68 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 Rect 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 2300 effective lumens and a wide beam pattern with a light beam up to 68 meters. Emitting a color temperature of up to 6000 Kelvin and equipped with 6 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 Rect WL VX100-WD is a reliable and efficient lighting solution that enhances performance and safety in challenging conditions<sup>1)</sup>. OSRAM provides a 2-year guarantee<sup>2)</sup>.

Ficha técnica da família de produto

Dados técnicos

|                      | Dados Elétricos |                  | Dados fotométricos        | Espectat<br>iva de<br>Vida |
|----------------------|-----------------|------------------|---------------------------|----------------------------|
| Descrição do produto | Tensão nominal  | Potência nominal | Fluxo luminoso<br>nominal | Lifespan<br>Tc             |
| RECT WL VX100-WD     | 12/24 V         | 30 W             | 2300 lm                   | > 5000<br>hr               |

|                      | Informações Ambientais e Regulamentares<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                            |                                                                                                                        |                                                   |
|----------------------|------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Descrição do produto | Lista de candidatos<br>substância 1                                                                              | CAS No. da<br>substância 1 | Instruções de uso<br>seguro                                                                                            | Número da<br>declaração no banco<br>de dados SCIP |
| RECT WL VX100-WD     | Lead                                                                                                             | 7439-92-1                  | A identificação da<br>substância da Lista<br>de Candidatos é<br>suficiente para<br>permitir o uso seguro<br>do artigo. | 75c5a413-ac04-4af6-<br>88a9-f6b7890ddd80          |

Download Data

| Arquivo                                                                           |                                                               |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------|
|  | User instruction<br>GPRS_Instruções dos símbolos de segurança |
|  | User instruction<br>LEDiving RECT WL VX100-WD                 |

Instruções de segurança

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

Informação de legislação

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 <sup>(7)</sup>. 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](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.