

# Cube PX Spot Beam



**Узко направленные лучи**  
For a particularly focused  
distance light distribution



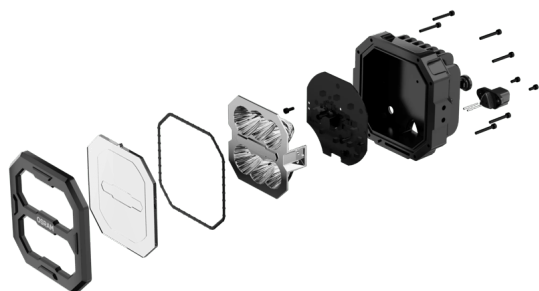
**1500 to 4500 Lumens**  
Selection of 4 different  
power levels per beam  
pattern



**Matrix Portfolio**  
A vehicle-specific lighting  
set-up can be put together  
individually. Mix & match.  
Vary and combine



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



### Professional light for professional work

With the OSRAM LEDriving Professional Series PX working lights portfolio, it is now possible to find exactly the right lighting for a wide range of special professional tasks and applications. The 16 working lights in total score points with maximum optical efficiency, effectiveness, and homogeneous light distribution. The modular series focuses on the most important aspects of worklight use: Illumination, performance, quality, shape, durability, functionality, and thus can also result in increased safety at work for you and others. The optimal factors can be selected and prioritized for each corresponding application; thus, with these high-performance lights, a complete vehicle-specific lighting set-up can be put together, that this is perfectly applicable to the respective individual requirements and needs. The working lights are suitable for 12V and 24V vehicles and a total of four beam patterns - Flood, Spot, Wide and Ultra-Wide - and four power levels - 1500lm, 2500lm, 3500lm and 4500lm - are available for each light. In addition, they can be mounted in three different ways: Direct mounting, flexible standard mounting, and heavy-duty mounting. Additionally, OSRAM has developed specially designed mounting kits and a cable with DT-connector. Validated according to the highest IP & IK protection classes IP6K8 & IP6K9K and CISPR25 Class 5, the Professional Series is designed to meet the highest OE standards and requirements of the automotive industry. OSRAM provides a 5-year guarantee on these products<sup>1)2)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)

## Техническое описание продукта

### Technical data

#### Информация о продукте

Номер заказа	LEDPWL 110
Применение (категория и специфика)	Рабочий свет

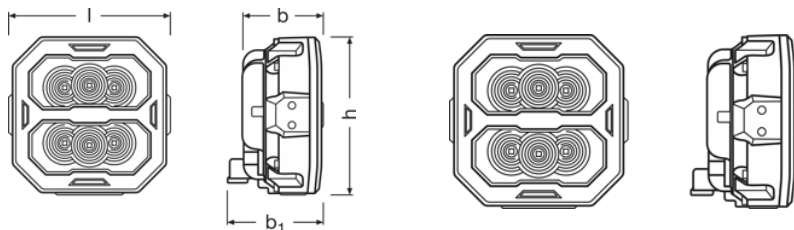
#### Электрические параметры

Номинальное напряжение	12/24 В
Номинальная мощность	2700 Вт

#### Фотометрические данные

Световой поток	2500 лм
Цветовая температура	6000 К
Длина луча при освещенности 1 люкс	140 м

#### Размеры и вес



Вес продукта	67300 g
Длина	1171 mm
Ширина	684 mm
Высота	1134 mm

#### Срок службы

Гарантия	5 years
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#### Дополнительные данные

Соединение с лампой	DT Connector
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#### Возможности / мощности

Технология	LED
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## Техническое описание продукта

### Сертификаты и Стандарты

Стандарты	ECE R10/CISPR25/CLASS 5/FCC part 15b
Тип защиты	IP6K8/IP6K9K

### Классификация

Номер заказа	LEDPWL 110
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### Условия поставки

Код заказа	85122000900
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### Environmental information





Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	16-02-2024
Primary Article Identifier	4062172279581
Declaration No. in SCIP database	In work

### Данные для заказа

Product code	Описание продукта	Упаковка (цена/шт.)	Размеры (длина x ширина x высота)	Объем	Вес брутто
4062172279581	Cube PX 2500 SPOT LEDPWL 110-SP	Folding carton box 1	122 mm x 116 mm x 76 mm	1.08 дм <sup>3</sup>	697.00 g
4062172279598	Cube PX 2500 SPOT LEDPWL 110-SP	Shipping carton box 10	391 mm x 253 mm x 135 mm	13.35 дм <sup>3</sup>	7154.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### Загрузка данных

Файл	
	User instruction LEDDriving PROFESSIONAL WORKING LIGHTS
	Movie application OSRAM LEDdriving and working lights Imagefilm (RU)
	Movie application OSRAM Quality Testing LEDDriving working and driving lights (RU)
	Movie application LEDDriving Driving and Working Lights Reference Video (RUS)

## Техническое описание продукта

### Советы по безопасности

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

### Соответствие стандартам

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](http://www.osram.com/am-guarantee)

### Рекомендации по применению

Для получения дополнительной информации и изображения продукции, пожалуйста, ознакомьтесь с инструкцией.

### Примечание

В заказ могут быть внесены изменения без предварительного уведомления. Проверьте информацию на наличие ошибок. Убедитесь, что информация актуальна.

The OSRAM logo is displayed in a bold, orange, sans-serif font.