

# Cube PX Ultra-Wide Beam



## Ultra-Wide Beam Pattern

For a large-area and particularly wide 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

## Данные о продуктовой линейке



### 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)

## Данные о продуктовой линейке

### Technical data






Описание продукта	Информация о продукте	General Product Information	Электрические параметры	
	Применение (категория и специфика)	Номер заказа	Номинальное напряжение	Номинальная мощность
Cube PX 2500 ULTRA WIDE LEDPWL 101-UW	Рабочий свет	LEDPWL 101	12/24	27
Cube PX 3500 ULTRA WIDE LEDPWL 102-UW	Рабочий свет	LEDPWL 102	12/24	33
Cube PX 4500 ULTRA WIDE LEDPWL 103-UW	Рабочий свет	LEDPWL 103	12/24	45
Cube PX 1500 ULTRA WIDE LEDPWL 113-UW	Рабочий свет	LEDPWL 113	12/24	15

Описание продукта	Фотометрические данные	Возможности / мощности	Сертификаты и Стандарты	
	Световой поток	Технология	Тип защиты	Стандарты
Cube PX 2500 ULTRA WIDE LEDPWL 101-UW	2500	LED	IP6K8/IP6K9K	ECE R10 / CISPR25 / CLASS 5 / FCC part 15b
Cube PX 3500 ULTRA WIDE LEDPWL 102-UW	3500	LED	IP6K8/IP6K9K	ECE R10 / CISPR25 / CLASS 5 / FCC part 15b
Cube PX 4500 ULTRA WIDE LEDPWL 103-UW	4500	LED	IP6K8/IP6K9K	ECE R10 / CISPR25 / CLASS 5 / FCC part 15b
Cube PX 1500 ULTRA WIDE LEDPWL 113-UW	1500	LED	IP6K8/IP6K9K	ECE R10 / CISPR25 / CLASS 5 / FCC part 15b

Описание продукта	Условия поставки	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)	
	Код заказа [PICOS]	Date of Declaration	Declaration No. in SCIP database
Cube PX 2500 ULTRA WIDE LEDPWL 101-UW	85122000900	06-09-2024	In work
Cube PX 3500 ULTRA WIDE LEDPWL 102-UW	85122000900	06-09-2024	In work
Cube PX 4500 ULTRA WIDE LEDPWL 103-UW	85122000900	06-09-2024	In work
Cube PX 1500 ULTRA WIDE LEDPWL 113-UW	85122000900	06-09-2024	In work

## Данные о продуктовой линейке

### Загрузка данных

Файл	
	User instruction LEDriving PROFESSIONAL WORKING LIGHTS
	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)

#### Советы по безопасности

Более детальная информация об использовании и изображения находятся в техническом паспорте и в руководстве пользователя

#### Соответствие стандартам

1) Дополнительные фары рабочего света, не имеющие одобрения ECE для использования в качестве рабочих фар, могут быть использованы на любом транспортном средстве в соответствии с Правилами лицензирования дорожного движения Германии (StVZO) §52 (7). Однако их использование во время движения запрещено. Кроме того, необходимо учитывать специальные предписания и законодательство других стран. 2) Больше информации доступно по ссылке: [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.