

# Cube PX Wide Beam



### 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



### 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)

## Karta katalogowa produktu

### Dane techniczne

#### Informacje o produkcie

|                                      |                                   |
|--------------------------------------|-----------------------------------|
| Oznaczenie produktu                  | LEDPWL 104                        |
| Zastosowanie (specyfikacja produktu) | Zastosowanie jako światła robocze |

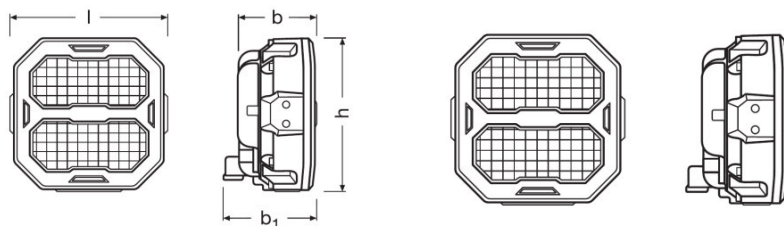
#### Dane elektryczne

|                    |         |
|--------------------|---------|
| Napięcie nominalne | 12/24 V |
| Moc znamionowa     | 27,00 W |

#### Dane fotometryczne

|                                   |         |
|-----------------------------------|---------|
| Strumień świetlny                 | 2500 lm |
| Temperatura barwowa               | 6000 K  |
| Strumień świetlny o wartości 1 lx | 45 m    |

#### Wymiary i waga



|               |          |
|---------------|----------|
| Masa produktu | 671,00 g |
| Długość       | 117,1 mm |
| Szerokość     | 68,4 mm  |
| Wysokość      | 113,4 mm |

#### Trwałość

|           |         |
|-----------|---------|
| Gwarancja | 5 years |
|-----------|---------|

#### Dodatkowe dane produktu

|                  |              |
|------------------|--------------|
| Wtyczka do lampy | DT Connector |
|------------------|--------------|

#### Możliwości

|             |     |
|-------------|-----|
| Technologia | LED |
|-------------|-----|

## Karta katalogowa produktu

### Certyfikaty i Normy

|                    |                                      |
|--------------------|--------------------------------------|
| Normy              | ECE R10/CISPR25/CLASS 5/FCC part 15b |
| Typ zabezpieczenia | IP6K8/IP6K9K                         |

### Kraj - specyficzna kategoryzacja

|                     |            |
|---------------------|------------|
| Oznaczenie produktu | LEDPWL 104 |
|---------------------|------------|

### Dane logistyczne

|                   |              |
|-------------------|--------------|
| Kod taryfy celnej | 851220009000 |
|-------------------|--------------|

### Environmental information





| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |               |
|---|---------------|
| Date of Declaration   | 13-12-2022    |
| Primary Article Identifier  | 4062172279468 |
| Declaration No. in SCIP database                                      | In work       |

### Dane logistyczne

| Kod produktu  | Opis produktu                      | Opakowanie (liczba produktów / opakowanie) | Wymiary (długość x szerokość x wysokość) | Objętość              | Waga brutto |
|---------------|------------------------------------|--|--|-----------------------|-------------|
| 4062172279468 | Cube PX 2500 WIDE<br>LEDPWL 104-WD | Składane pudełko<br>1                      | 122 mm x 116 mm x<br>76 mm               | 1.08 dm <sup>3</sup>  | 695.00 g    |
| 4062172279475 | Cube PX 2500 WIDE<br>LEDPWL 104-WD | Karton wysylkowy<br>10                     | 391 mm x 253 mm x<br>135 mm              | 13.35 dm <sup>3</sup> | 7134.00 g   |

Wymieniony kod produktu oznacza najmniejszą ilość produktu, jaka może być zamówiona. Jednostka transportowa może zawierać jedną sztukę lub więcej. Składając zamówienie prosimy o zamawianie ilości odpowiadających jednej lub wielokrotności jednostki transportowej.

### Pobierz dane

| Plik  |   |
|---|---|
|  | User instruction<br>LEDDriving PROFESSIONAL WORKING LIGHTS  |
|  | Film przedstawiający zastosowanie<br>OSRAM Quality Testing LEDDriving working and driving lights (EN) |
|  | Film przedstawiający zastosowanie<br>OSRAM LEDDriving and working lights Imagefilm (PL)               |
|  | Film przedstawiający zastosowanie<br>LEDDriving Driving and Working Lights Reference Video (EN)       |

## Karta katalogowa produktu

### Instrukcja bezpieczeństwa

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

### Informacje prawne

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)

### Wskazówki dotyczące zastosowania

Więcej szczegółowych informacji dotyczących grafik i zastosowania znajduje się w karcie katalogowej produktu

### Oświadczenie

Zastrzega się możliwość zmian bez uprzedzenia. Błędy i ominięcia są możliwe. Należy zawsze upewnić się czy korzystasz z najnowszej wersji katalogu.

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