

# LED Diode Cree XPE 3535 3W PCB, White 6000-6500K

## Product codes:

Reference: AM7179

EAN13: -

UPC: 85414100



## Product features:

Light color: White

Color temperature: 6000-6500 K

Angle of light: 110°

Luminosity: 220-260 lm

Voltage: 3,0-3,6 V DC

Max. current: 600-700 mA

## Product attributes:

## Product description:

The high-power 3W LED with a color temperature of 6000-6500K is ideal for lighting where pure cool white light is required. Thanks to the mounting on a 20mm aluminum PCB, it offers excellent heat dissipation and stable performance even during long-term operation.

## Technical specifications

- Power: 3W
- Color temperature: 6000-6500K
- Luminous flux: 220-260 lm
- Operating voltage: 3.0-3.6 V DC
- Operating current: 600-700 mA
- Chip type: High Power LED
- Pad: 20mm aluminum PCB
- PCB dimensions: 20 mm (diameter)
- IP protection: IP20
- Weight: 3 g

## Functions and features

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- High luminosity and pure cold white light.
- The aluminum base ensures effective cooling.
- Long service life with proper cooling.
- Easy integration into DIY projects and professional lighting modules.
- Compatible with common 3W (700 mA) LED drivers.

#### **Ideal for**

- Production of LED spotlights and lamps.
- Domestic and industrial lighting projects.
- DIY flashlights, lamps and light panels.
- Replacements of power LED modules.

#### **Package contents**

- 1× 3W LED diode

#### **Why choose this product?**

- Stable performance and high luminosity.
- High-quality aluminum base for effective heat dissipation.
- Universal use thanks to standardized parameters.
- Ideal price-performance ratio.

#### **Product gallery:**

