



## Product Search

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## Product Catalog

### Products

#### Lamps & LED-Lamps

#### LED lamps

#### Mega StarLEDs

#### BA9s - 3x3mm LEDs

BA9s, Railway  
Application

## Markets

#### Automotive

#### Aviation

#### Gaming

#### Illumination

#### Transport

#### Custom Projects

## Product details

Article: 1862035W3D



**Mega StarLED, BA9s LED-Lamp,  
24V AC/DC, cold white**

## Description

Designation: Mega StarLED, BA9s LED-Lamp,  
24V AC/DC, cold white

Description: Mega StarLEDs are equipped with  
more than one LED. Consequently,  
higher brightness and better light  
distribution can be achieved.

Manufacturer: CML Technologies GmbH & Co. KG

Item status: available

Application: Industry

Product range: Mega StarLED

## Optical features

Colour: cold white

Coordinates in colour 0,31 / 0,32

Number of LEDs: 3

Typ. Luminous intensity: 3 x 1200 mcd (at DC current)

LED epoxy type: diffused

Comment: Due to manufacturing tolerances of  
the LEDs may be slight variations in  
color (color temperature).

## Electrical features

Operating Voltage: 24 V

Voltage type: AC/DC

Rectifier: Half wave

Voltage tolerance: 10 %

DC current: 8 mA

## Mechanical features

Socket: BA9s

Material plastic: Makrolon 2805

Length: 25 mm

## Latest News

**2013-01-08**  
LEDS MADE EASY.  
>> [More details](#)

**2012-03-09**  
Successful  
surveillance audit  
according to ISO  
9001:2008  
>> [More details](#)

**2012-02-24**  
Latest Nichia LEDs in  
CML products  
>> [More details](#)

Lamp size: T-3 1/4  
Diameter: 10 mm

### Thermal features

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Operating temperature: -20...+60 °C  
Storage temperature: -25...+80 °C

### Gallery

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[Standard Image](#)

[Drawing](#)

[Image](#)

Click on a small picture to select it. Click the large image to view full size.



**LED Lamps according EN 50155**  
Designed for rolling stock applications  
Long life time including safety feature

