## **PRODUCT DATASHEET** C16795\_STRADA-2X2-T2-M-PC

## STRADA-2X2-T2-M-PC

IESNA Type II (medium) beam with excellent backlight control, illuminance uniformity and cutoff. Variant made from PC.

#### **TECHNICAL SPECIFICATIONS:**

**Dimensions** 50.0 x 50.0 mm 11.9 mm Height Fastening pin, screw yes 🕕 ROHS compliant



#### **MATERIAL SPECIFICATIONS:**

Material Colour **Finish** Component **Type** STRADA-2X2-T2-M-PC Multi-lens PC clear

#### **ORDERING INFORMATION:**

Component C16795 STRADA-2X2-T2-M-PC

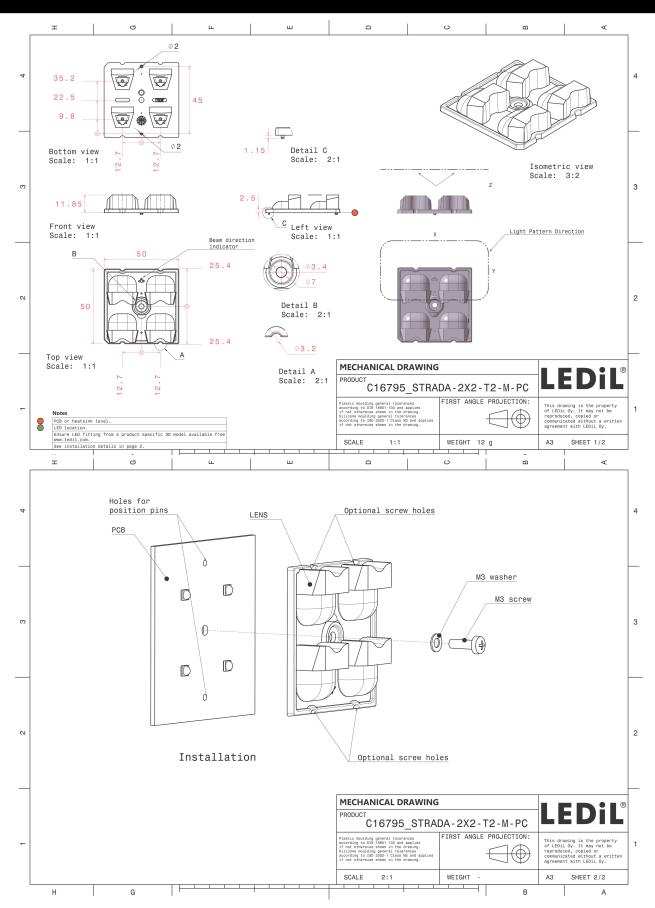
» Box size: 476 x 273 x 292 mm

Qty in box MPQ MOQ Box weight (kg) 800 160 160 10.3



# PRODUCT DATASHEET

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See also our general installation guide: www.ledil.com/installation\_guide

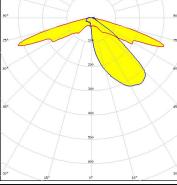
Published: 19/12/2018



## PHOTOMETRIC DATA (MEASURED):



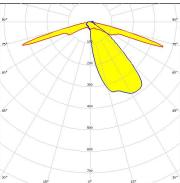
LED XM-L3
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White



### CREE - LED

Required components:

LED XP-G2
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

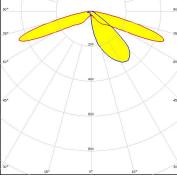


# PRODUCT DATASHEET C16795\_STRADA-2X2-T2-M-PC

## PHOTOMETRIC DATA (SIMULATED):



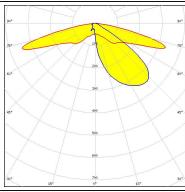
LED NV4WB35AM
FWHM / FWTM Asymmetric
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



### **WNICHIA**

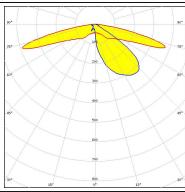
LED NVSW519A
FWHM / FWTM Asymmetric
Efficiency 80 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass



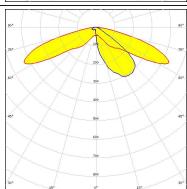
#### **WNICHIA**

LED NVSW519A
FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



#### **OSRAM**

LED Duris S8
FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:





# PRODUCT DATASHEET C16795\_STRADA-2X2-T2-M-PC

#### **GENERAL INFORMATION:**

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

#### **MATERIALS:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

#### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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# Local sales and technical support

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