

PRODUCT DATASHEET CA15150_STRADA-ME

STRADA-ME

Beam with excellent longitudinal luminance uniformity fulfilling EN13201 M-class requirements where road width is equal to or less than the pole height. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions 19.6 x 15.5 mm

Height 5 mm Fastening tape Colour clear

Box size 476 x 273 x 292 mm

Box weight 5 kg

Quantity in Box 7440 pcs

ROHS compliant yes 10

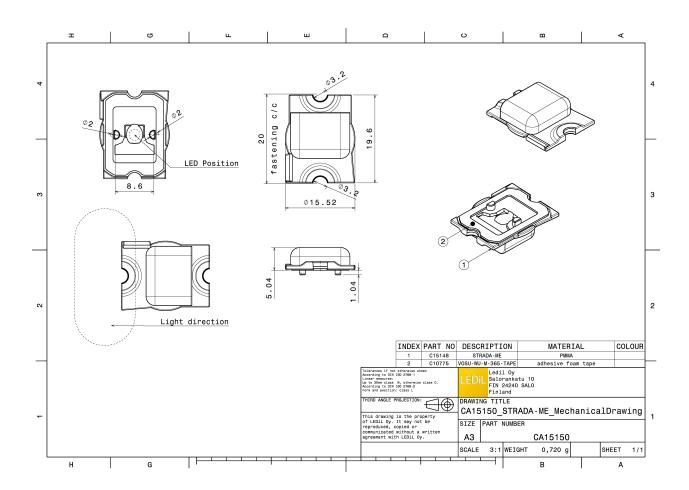


MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourSTRADA-MELensPMMAclearVOSU-WU-M-365-TAPETape



PRODUCT DATASHEET CA15150_STRADA-ME





PRODUCT DATASHEET CA15150_STRADA-ME

PHOTOMETRIC DATA (MEASURED):

CREE 💠

LED XT-E

FWHM

Asymmetric

Efficiency

94 %

Peak intensity 0.710 cd/lm

Required components:



WNICHIA

LED

NVSW219D

FWHM

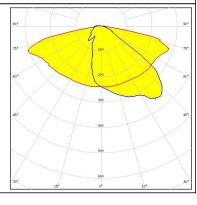
Asymmetric

Efficiency

94 %

Peak intensity 0.520 cd/lm

Required components:



PHOTOMETRIC DATA (SIMULATED):

CREE 💠

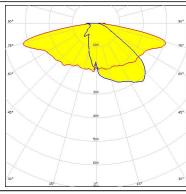
LED XP-G3

FWHM Asymmetric

Efficiency 90 %

Peak intensity 0.490 cd/lm

Required components:



OSRAM Opto Semiconductors

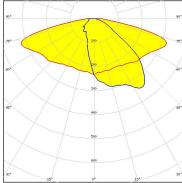
LED OSCONIQ P 3737 (3W version)

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.470 cd/lm

Required components:



OSRAM Opto Semiconductors

LED

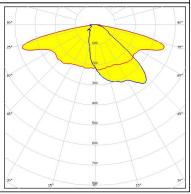
Oslon Square Gen3

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.650 cd/lm

Required components:





PRODUCT DATASHEET CA15150_STRADA-ME

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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDIL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Local sales and technical support

www.ledil.com/ where_to_buy

Shipping locations

Salo, Finland Hong Kong, China

Distribution Partners

www.ledil.com/ where_to_buy