

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, pin

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-MESingle lensPMMAclearVOSU-WU-M-365-TAPETape

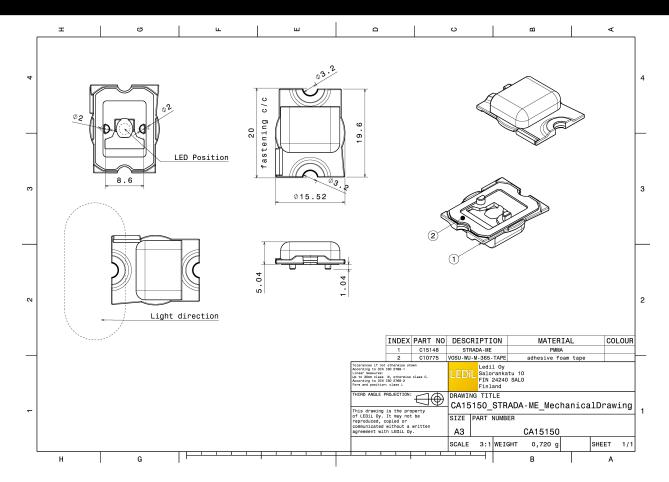
ORDERING INFORMATION:

» Box size: 476 x 273 x 292 mm

ComponentQty in boxMOQMPQBox weight (kg)CA15150_STRADA-MESingle lens74402402405.0



PRODUCT DATASHEET CA15150_STRADA-ME



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



PHOTOMETRIC DATA (MEASURED):

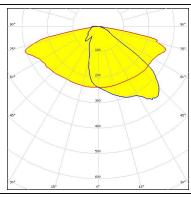
CREE . LED

LED XT-E
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



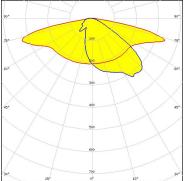
WNICHIA

LED NVSW219D
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

LED NVSW319B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



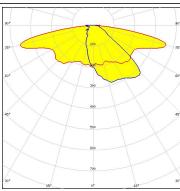


PHOTOMETRIC DATA (SIMULATED):

CREE . LED

LED XB-D
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

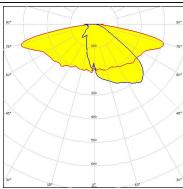
Required components:



CREE - LED

LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

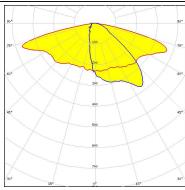
Required components:



WNICHIA

LED NF2x757G
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

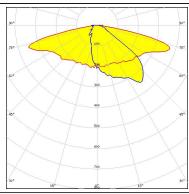
Required components:



WNICHIA

LED NVSxx19B/NVSxx19C

FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:





PHOTOMETRIC DATA (SIMULATED):

OSRAM

LED OSCONIQ P 3030 FWHM / FWTM Asymmetric Efficiency 93 % Peak intensity 0.8 cd/lm LEDs/each optic Light colour White

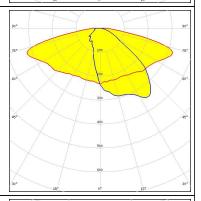
OSRAM

Required components:

LED OSCONIQ P 3737 (3W version)

FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 0.5 cd/lm LEDs/each optic 1 White Light colour

Required components:



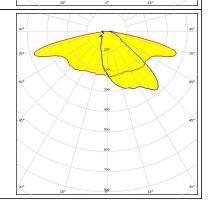
OSRAM Opto Semiconductors

LED OSCONIQ S 3030 FWHM / FWTM Asymmetric Efficiency 93 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components:

OSRAM

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM Asymmetric 94 % Efficiency Peak intensity 0.7 cd/lm LEDs/each optic White Light colour 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

Ledil Optics Technology (Shenzhen) Co., Ltd.

405, Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for LED Lighting Lenses Assemblies category:

Click to view products by Ledil manufacturer:

Other Similar products are found below:

FCN12592_LE1-D-COP CA16129_OLGA-W CA16370_HB-SQ-W FN15972_RONDA-ZT45-C CS15759_HB-2X2MX-8-W CA16435_LXP2-SS-WAS CN16210_GABRIELLA-MIDI-W CP17137_CARMEN-M2-C CA16015_STRADA-SQ-SCL CP17594_TINA-SC-RS CS15767_HB-2X2MX-8-M CP10960_RGBX-SS CP12395_LXP3-W CP12939_LARISA-RS-CLIP16 C14636_XTM-PF-ADAPTER CA11819_STRADA-SQ-T-DW CA14508_G2-LXP2-D CA14601_VERONICA-SQ-MINI-RS FCP13895_SEANNA-A CP12943_LARISA-O-CLIP16 FP11124_LISA2-O-PIN CS14597_HB-IP-2X6-O CP14995_FLORENTINA-HLD-O CS15158_STRADA-IP-2X6-T4-B CS16323_STRADELLA-IP-28-HB-M FN14976_STELLA-DWC2 FN15264_STELLA-HB-WWW CA15584_ZORYA-MINI-TAPE FA15229_ROSE-MRK-S FA15232_ROSE-MRK-M FA15233_ROSE-MRK-W FCN13552_CRYSTAL-RS FN15552_RONDA-W FS15626_FLORENCE-3R-IP-Z90 FS15786_FLORENCE-3R-IP-Z60 FS15847_FLORENCE-3R-IP-O CA14505_G2-LXP2-RS2-P FCN12775_IRIS-O CP15304_LARISA-RS-PIN FN15679_RONDA-S CA15519_VERONICA-SQ-MINI-D FP14414_LISA2-O-PIN LL01CR-DF60L06-M2 FN15993_RONDA-O FN15977_RONDA-WAS2 CA14366_FLARE-MAXI-TAPE CA14442_VERONICA-SQ-W CA14509_G2-LXP2-M-P CA15231_VERONICA-SQ-MINI-W FP11002_LISA2-W-PIN