

STRADELLA

Dense lens arrays for street and industrial lighting and up to 3535 size LEDs

STRADELLA is a cost-efficient product family of single lenses and dense lens arrays for street, area and industrial lighting. Bigger lens arrays come with an integrated silicone gasket for dusty and dump environments with up to IP67 ingress protection. Offering a huge amount of light from a relatively small area they are an ideal option for up to 3535 size mid- and high-power LEDs and CSP LEDs.

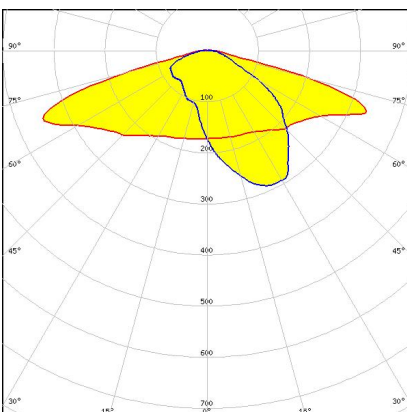
STRADELLA-IP-28

100 x 100 mm up to IP67 28 lens array



PRODUCTS:

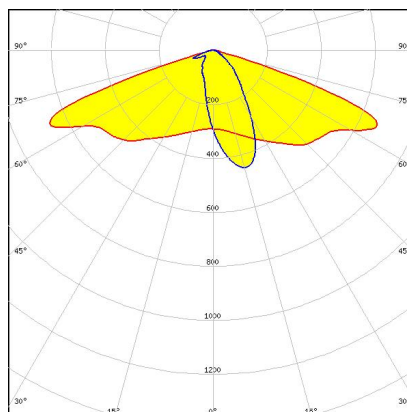
CS16104_STRADELLA-IP-28-T3-PC



Dimensions: 100.0 mm x 100.0 mm
Height: 9.20 mm

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Variant made from PC.

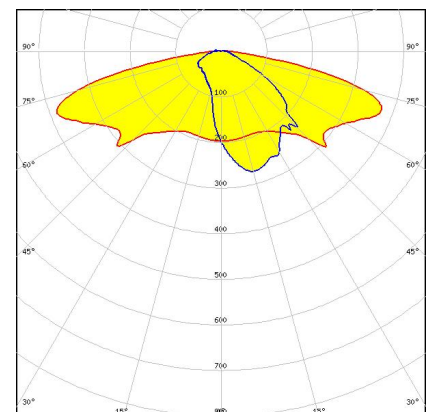
CS16034_STRADELLA-IP-28-T2



Dimensions: 100.0 mm x 100.0 mm
Height: 9.20 mm

IESNA Type II (medium) beam, applicable for European P-class standard pedestrian lighting and M-class roads. Variant made from PMMA.

CS16690_STRADELLA-IP-28-SCL

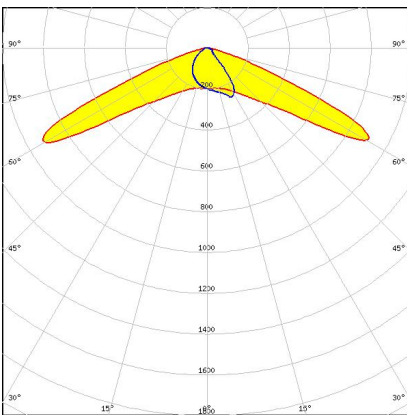


Dimensions: 100.0 mm x 100.0 mm
Height: 9.50 mm

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian paths and residential roads. EN13201 P-classes.

PRODUCTS:

CS16579_STRADELLA-IP-28-T1-A-PC

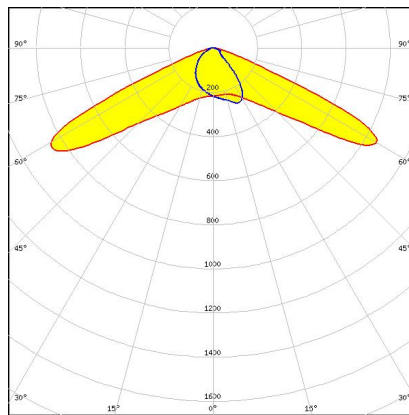


Dimensions: mm x mm

Height: mm

Asymmetric IESNA Type I (short) beam. Results a Type II beam with tilted poles. Targeted for Indian market. Variant made from PC.

CS16575_STRADELLA-IP-28-T1-A

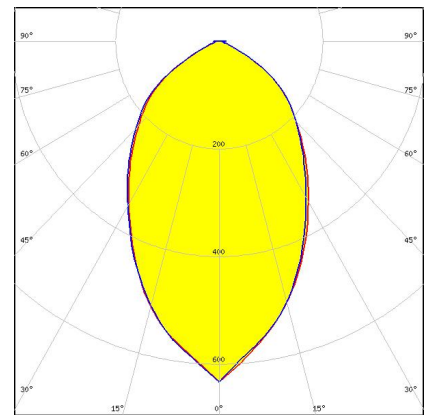


Dimensions: mm x mm

Height: mm

Asymmetric IESNA Type I (short) beam. Results a Type II beam with tilted poles. Targeted for Indian market. Variant made from PMMA.

CS16329_STRADELLA-IP-28-HB-M-PC

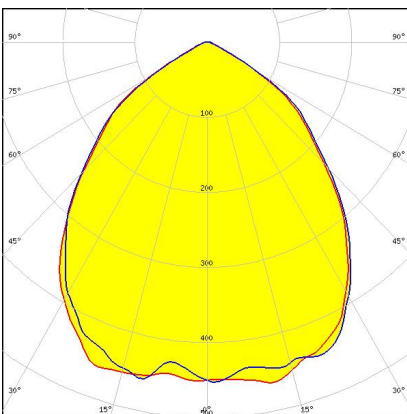


Dimensions: 100.0 mm x 100.0 mm

Height: 9.50 mm

~65° medium beam. Variant made from PC.

CS16324_STRADELLA-IP-28-HB-W

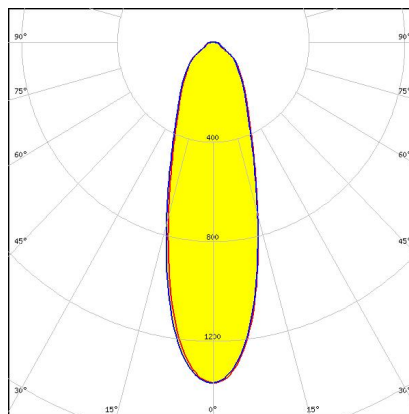


Dimensions: 100.0 mm x 100.0 mm

Height: 9.50 mm

~90° wide beam. Variant made from PMMA.

CS16322_STRADELLA-IP-28-HB-S

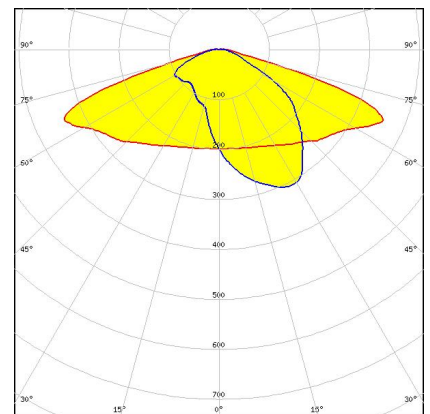


Dimensions: 100.0 mm x 100.0 mm

Height: 9.50 mm

~30° spot beam. Variant made from PMMA.

CS16102_STRADELLA-IP-28-T3



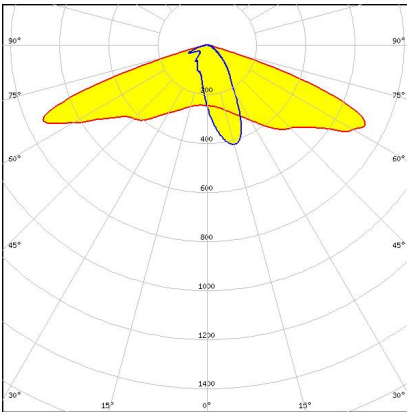
Dimensions: 100.0 mm x 100.0 mm

Height: 9.20 mm

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Variant made from PMMA.

PRODUCTS:

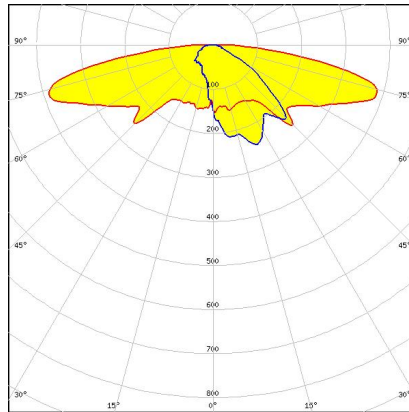
CS15911_STRADELLA-IP-28-T2-PC



Dimensions: 100.0 mm x 100.0 mm
Height: 9.20 mm

IESNA Type II (medium) beam,
applicable for European P-class standard
pedestrian lighting and M-class roads.
Variant made from PC.

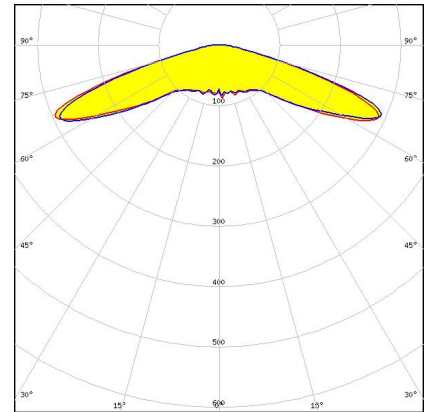
CS16691_STRADELLA-IP-28-SCL-PC



Dimensions: 100.0 mm x 100.0 mm
Height: 9.50 mm

Type II/III (long) beam for very wide pole
to pole distances. Ideal for pedestrian
paths and residential roads. EN13201
P-classes. Variant made from PC.

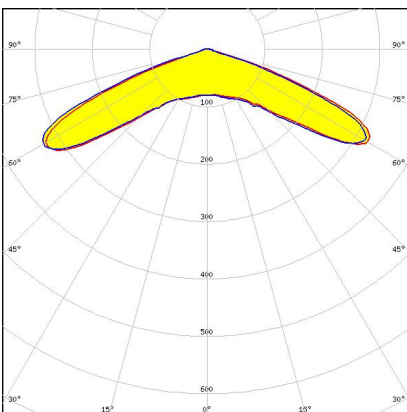
CS16581_STRADELLA-IP-28-VSM-PC



Dimensions: 100.0 mm x 100.0 mm
Height: 9.50 mm

IESNA Type V (square) beam for wide
areas lighting such as car parks. Variant
made from PC.

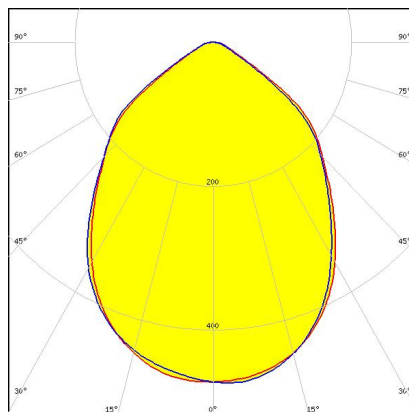
CS16577_STRADELLA-IP-28-VSM



Dimensions: 100.0 mm x 100.0 mm
Height: 9.50 mm

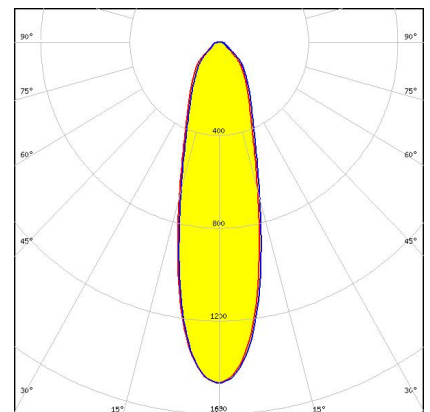
IESNA Type V (square) beam for wide
areas lighting such as car parks. Variant
made from PMMA.

CS16330_STRADELLA-IP-28-HB-W-PC CS16328_STRADELLA-IP-28-HB-S-PC



Dimensions: 100.0 mm x 100.0 mm
Height: 9.50 mm

~90° wide beam. Variant made from PC.

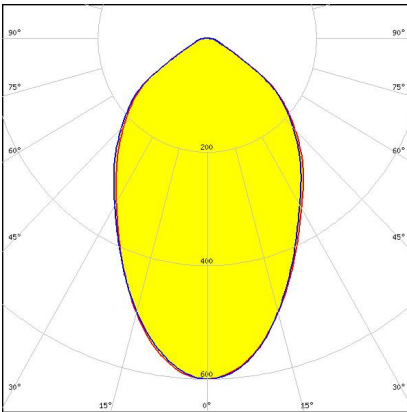


Dimensions: 100.0 mm x 100.0 mm
Height: 9.50 mm

~30° spot beam. Variant made from PC.

PRODUCTS:

CS16323_STRADELLA-IP-28-HB-M



Dimensions: 100.0 mm x 100.0 mm

Height: 9.50 mm

~65° medium beam. Variant made from PMMA.

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](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

[www.ledil.com/
where_to_buy](http://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](#) category:

Click to view products by [Ledil](#) manufacturer:

Other Similar products are found below :

[LL01ED-AK40L06](#) [LL01ZZ-EX25L06-M2](#) [180182-0000](#) [FNP-N2-N083-0R NRW](#) [LL01ED-ALI55R49](#) [0190535300](#) [0410111300](#)
[0510113303](#) [0530997](#) [2710121](#) [C11004_TINA2-RS](#) [C12231_LENA-FRESNEL-LENS](#) [LL01ED-AKY24R49](#) [LL01CR-AYG15R49](#)
[LL01CR-OT32L06-M2](#) [LL01ZZ-AAA24L49](#) [LL01CR-CEN38L02](#) [LL01ZZ-AAA55L49](#) [LL01CR-AYG24R49](#) [LL01A00CZMB2-M2](#)
[LL01ED-AKY38R49](#) [LL01CR-CNE2545L06-M2](#) [LL01ZZ-AAA38L49](#) [LL01ED-AKV36R49](#) [LL01ED-ALI24R49](#) [LL01CR-AYG38R49](#)
[FN15973_RONDA-REC-60-C](#) [FP-MS-11.5](#) [F16859_LINDA-ZT25](#) [C14169_LENA-CLEAR-LENS](#) [C16125_OLGA-W](#) [C17410_SPORT-](#)
[2X2-FT6](#) [C17414_SPORT-2X2-S6](#) [C17409_SPORT-2X2-FT6W](#) [C17360_SPORT-2X2-FT60](#) [C17434_ILONA-WW](#) [F16636_LINDA-W60](#)
[10003](#) [10003/15](#) [10048](#) [10049](#) [10108](#) [CP10960_RGBX-SS](#) [CP12395_LXP3-W](#) [10415](#) [10510](#) [1-1000288-0](#) [F14487_FLORENCE-1R-](#)
[MAXI-WG](#) [12667](#) [C14165_STRADA-2X2-ME-WIDE2](#)