

STRADELLA-8-SCL

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

TECHNICAL SPECIFICATIONS:

Dimensions 49.5 mm Height 5.4 mm

Fastening pin, screw

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

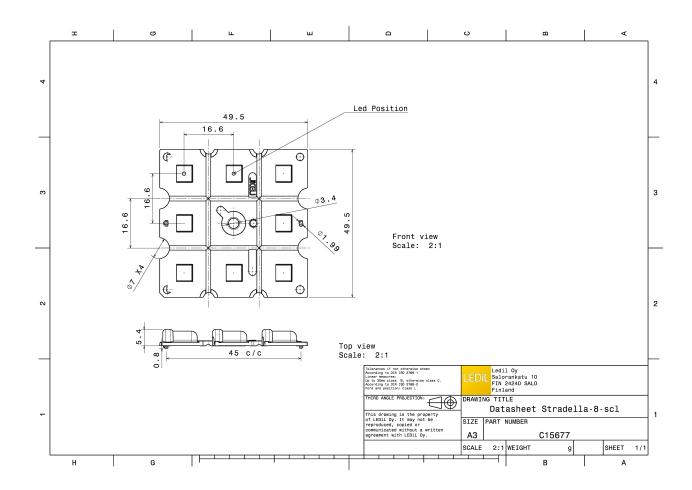
ComponentTypeMaterialColourFinishSTRADELLA-8-SCLMulti-lensPMMAclear

ORDERING INFORMATION:

Component

C15677_STRADELLA-8-SCL » Box size: 480 x 280 x 300 mm **Qty in box MOQ MPQ Box weight (kg)** 800 160 160 6.0



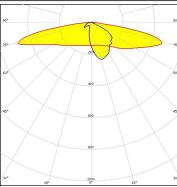


PHOTOMETRIC DATA (MEASURED):

COMET

LED QUICK FLUX XT 2x8 xxx STRDLL G5

FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 🕏

LED XT-E

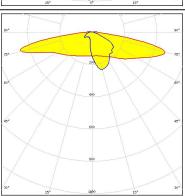
FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.7 cd/lm LEDs/each optic 1

Light colour White

Required components:

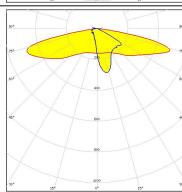


MUMILEDS

LED LUXEON 3030 2D (Round LES)

FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.8 cd/lm

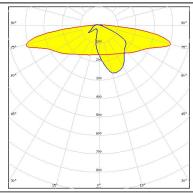
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

LED NVSW219D FWHM Asymmetric

Efficiency 93 % Peak intensity 0.6 cd/lm



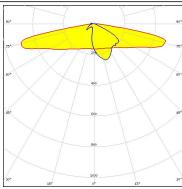
PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconducto

OSLON Square CSSRM2/CSSRM3

FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:

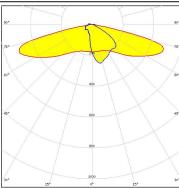


SAMSUNG

LED LH181B FWHM Asymmetric

Efficiency 92 %
Peak intensity 0.7 cd/lm

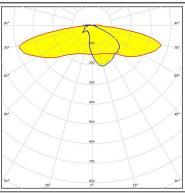
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P

FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.6 cd/lm



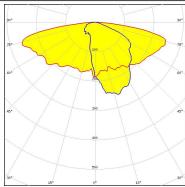
PHOTOMETRIC DATA (SIMULATED):

CREE 💠

LED XP-G3
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.3 cd/lm

LEDs/each optic 1
Light colour White
Required components:

Transparent protective cover

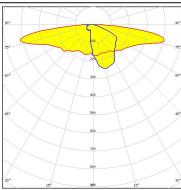


CREE 🕏

LED XP-G3
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.6 cd/lm

LEDs/each optic 1
Light colour White

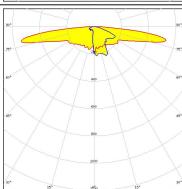
Required components:



MUMILEDS

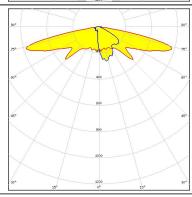
LED LUXEON C
FWHM Asymmetric
Efficiency 89 %

Peak intensity 0.9 cd/lm LEDs/each optic 1
Light colour White Required components:



WNICHIA

LED NVSxE21A
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.8 cd/lm



PHOTOMETRIC DATA (SIMULATED):

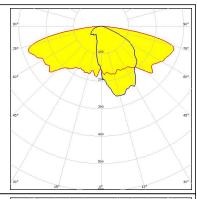
OSRAM

LED

OSCONIQ P 3737 (3W version)

FWHM Asymmetric 77 % Efficiency Peak intensity 0.4 cd/lm LEDs/each optic Light colour White Required components:

Transparent protective cover



OSRAM Opto Semiconductors

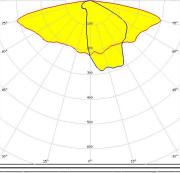
LED

OSLON Square PC

FWHM Asymmetric 80 % Efficiency Peak intensity 0.4 cd/lm LEDs/each optic 1 White Light colour

Transparent protective cover

Required components:

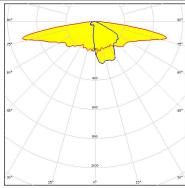


OSRAM Opto Semiconductors

LED OSLON Square PC

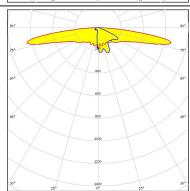
FWHM Asymmetric Efficiency 91 % Peak intensity 0.7 cd/lm LEDs/each optic

Light colour White Required components:



OSRAM Opto Semiconductors

LED OSLON SSL 150 **FWHM** Asymmetric Efficiency 92 % 0.9 cd/lm Peak intensity LEDs/each optic Amber Light colour Required components:

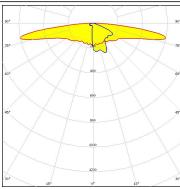


PHOTOMETRIC DATA (SIMULATED):

OSRAM Onto Semiconductors

LED OSLON SSL 150
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White

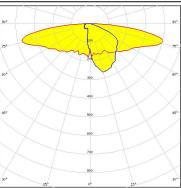
Light colour V Required components:



SAMSUNG

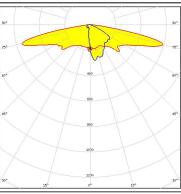
LED LH351C
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.5 cd/lm

LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LM301A
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.8 cd/lm





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:

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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

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