


STRADELLA-8-HV-CSP-LW1

Excellent longitudinal luminance uniformity for EN13201 M-class where road width is wider than the pole height. Variant with improved creepage distance for high voltage circuit design.

TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	4.9 mm
Fastening	screw
ROHS compliant	yes 

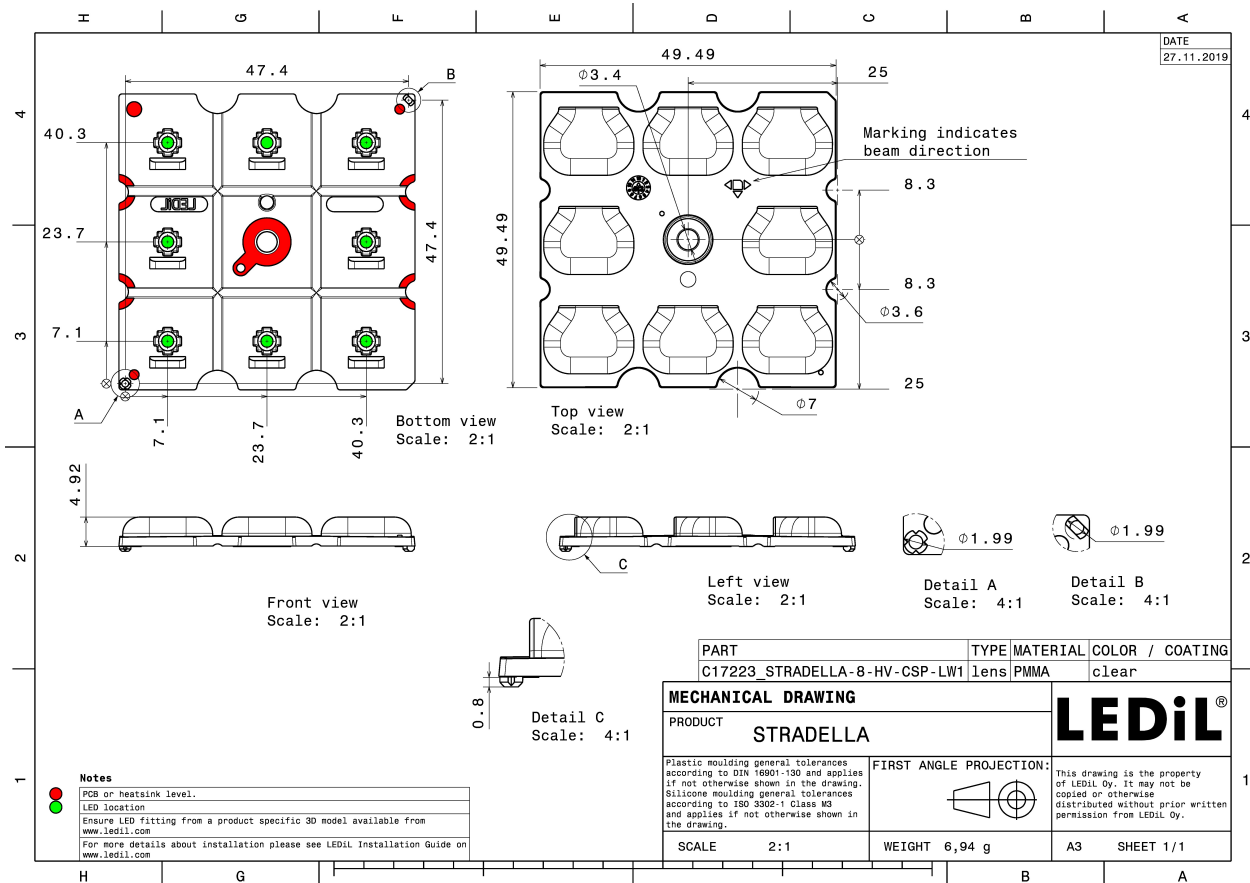
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADELLA-8-HV-CSP-LW1	Multi-lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17223_STRADELLA-8-HV-CSP-LW1 » Box size: 480 x 280 x 300 mm	800	160	160	6.4

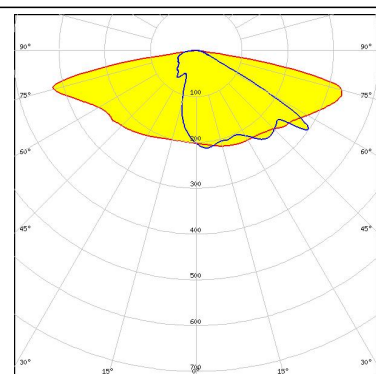




PHOTOMETRIC DATA (MEASURED):

PHILIPS

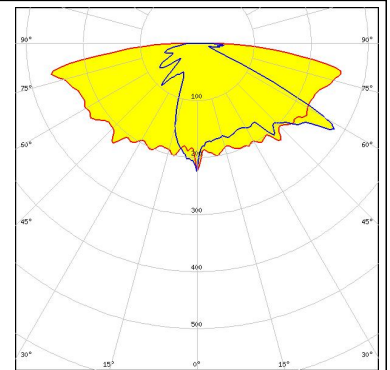
LED Fortimo FastFlex LED 4x8up PR G5
FWHM Asymmetric
Efficiency 96 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

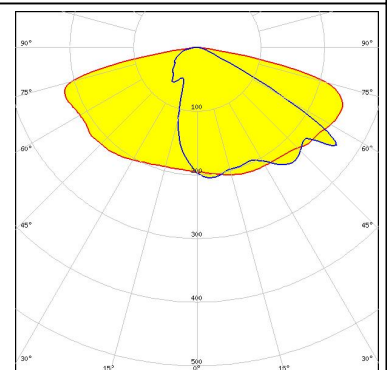
CREE

LED XD16
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



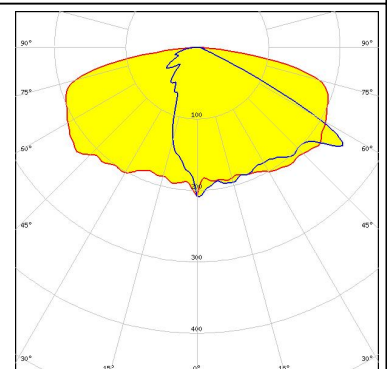
PHILIPS

LED Fortimo FastFlex LED 4x8up PR G5
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LH181B
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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.

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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

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

Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

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