

**STRADELLA-8-HV-CSP-SCL**

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian paths and residential roads. EN13201 P-class. Variant with improved creepage distance for high voltage circuit design

**TECHNICAL SPECIFICATIONS:**

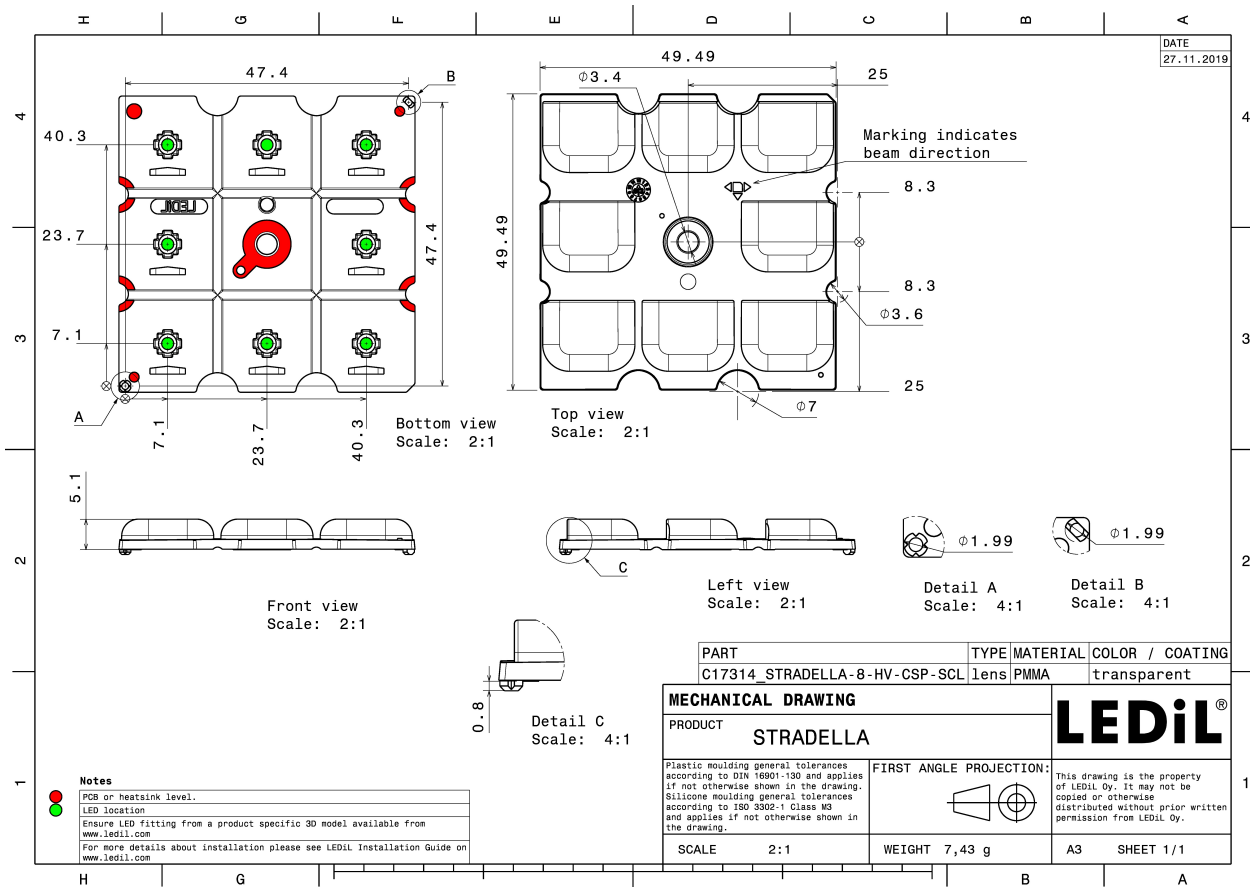
Dimensions	50.0 x 50.0 mm
Height	4.9 mm
Fastening	screw
ROHS compliant	yes ⓘ

**MATERIAL SPECIFICATIONS:**

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

**ORDERING INFORMATION:**

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17314_STRADELLA-8-HV-CSP-SCL » Box size: 480 x 280 x 300 mm	800	160	160	6.7

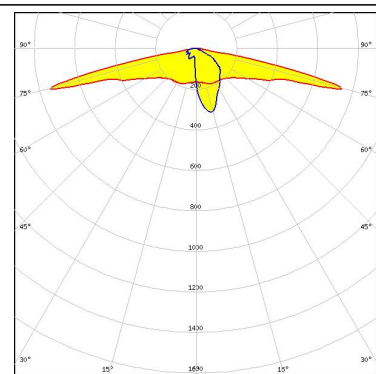


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### PHOTOMETRIC DATA (MEASURED):

#### SAMSUNG

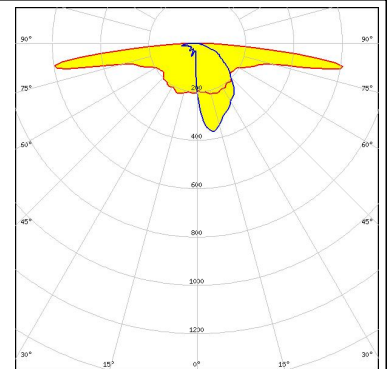
LED LH151B  
 FWHM / FWTM Asymmetric  
 Efficiency 93 %  
 Peak intensity 1.9 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (SIMULATED):

#### LUMILEDS

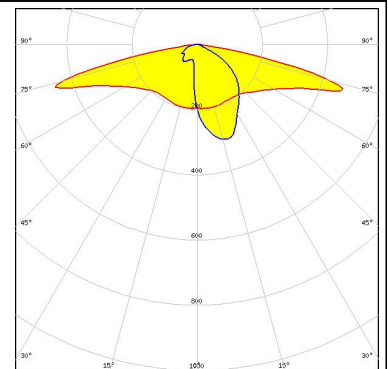
LED LUXEON CZ  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### PHILIPS

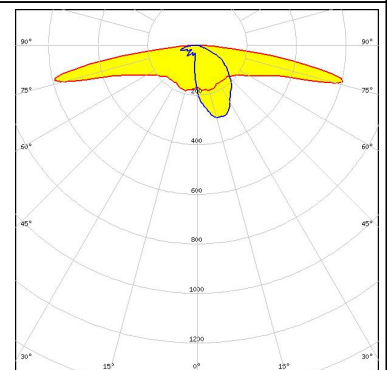
LED Fortimo FastFlex LED 4x8up PR G5  
FWHM / FWTM Asymmetric  
Efficiency 80 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

Protective plate, glass



#### SAMSUNG

LED LH181B  
FWHM / FWTM Asymmetric  
Efficiency 90 %  
Peak intensity 1 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:

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