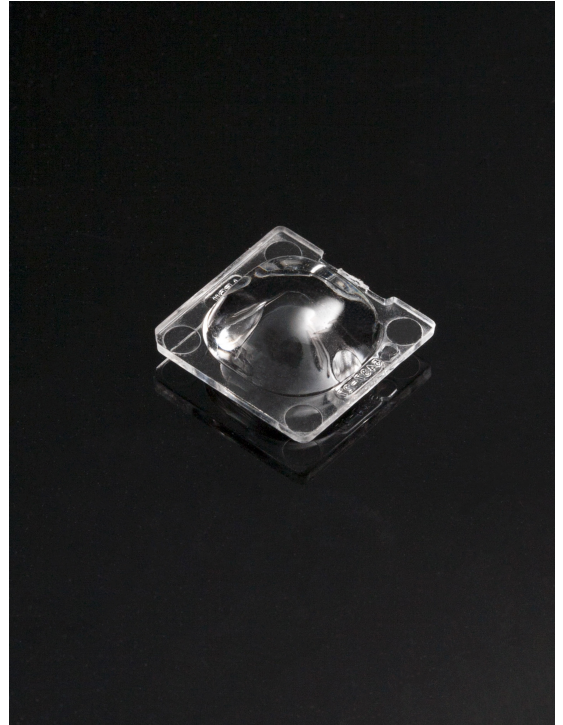


STRADELLA-CY

Beam for canopy lighting with batwing light distribution. Suitable for symmetrical tunnel lighting.

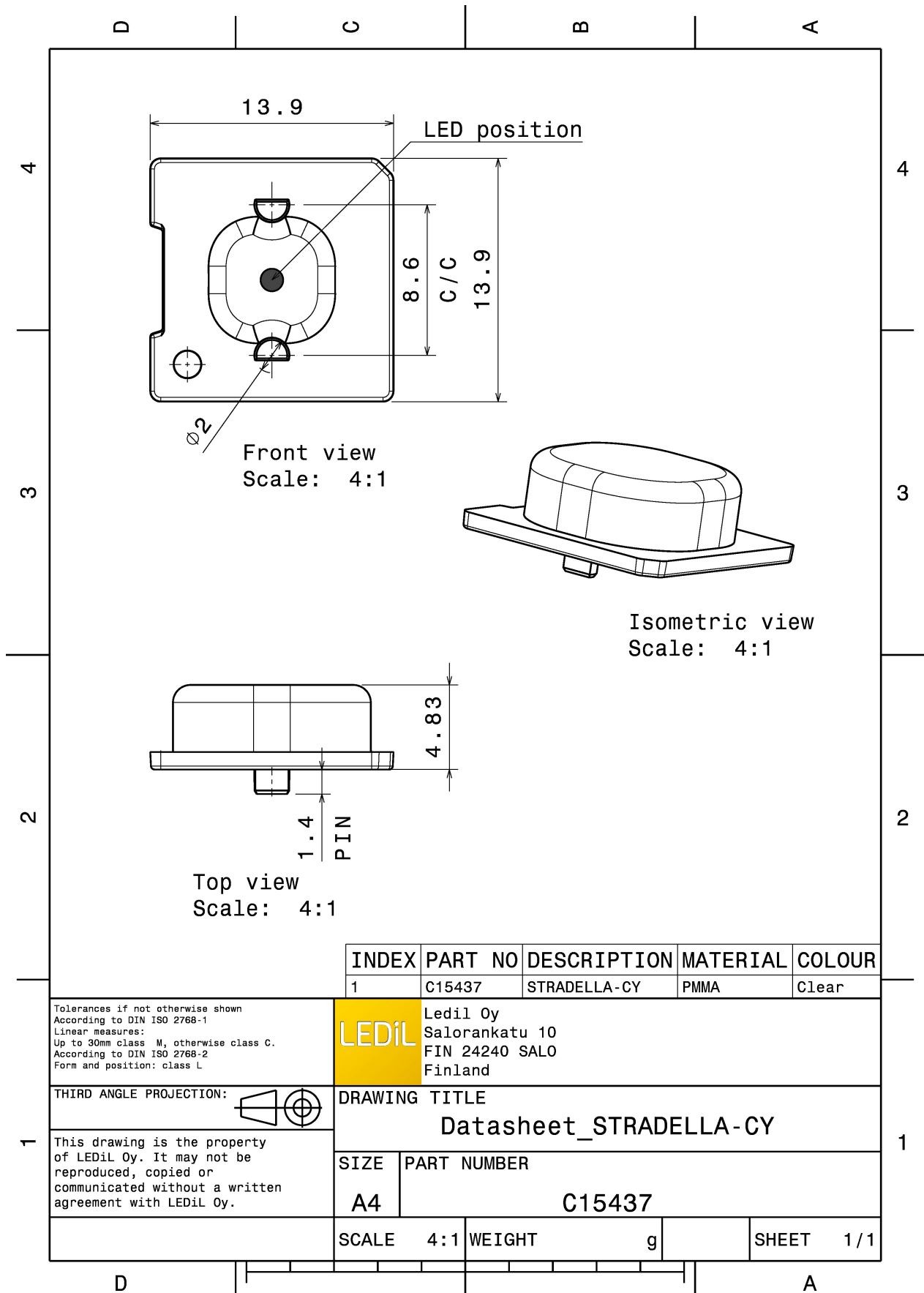
TECHNICAL SPECIFICATIONS:

Dimensions	13.9 mm
Height	4.7 mm
Fastening	pin
Colour	clear
Box size	480 x 250 x 390 mm
Box weight	7.3 kg
Quantity in Box	16000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

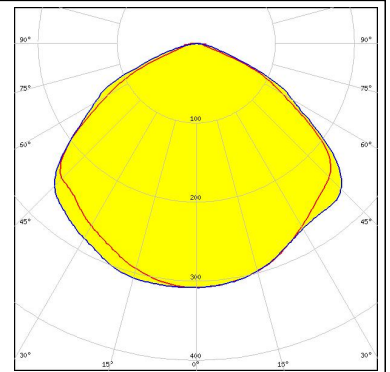
Component	Type	Material	Colour
STRADELLA-CY	Lens array	PMMA	clear



PHOTOMETRIC DATA (MEASURED):

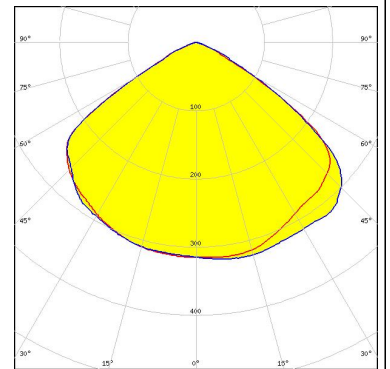
CREE 

LED XT-E
FWHM 115.0°
Efficiency 94 %
Peak intensity 0.320 cd/lm
Required components:



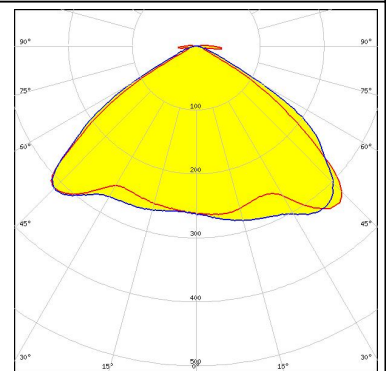
NICHIA 

LED NVSW219D
FWHM 114.0°
Efficiency 94 %
Peak intensity 0.370 cd/lm
Required components:



SAMSUNG

LED LH181B
FWHM 116.0°
Efficiency 94 %
Peak intensity 0.430 cd/lm
Required components:



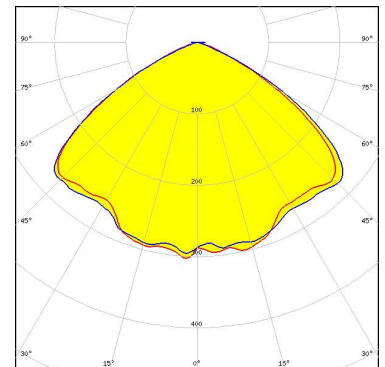
PHOTOMETRIC DATA (SIMULATED):



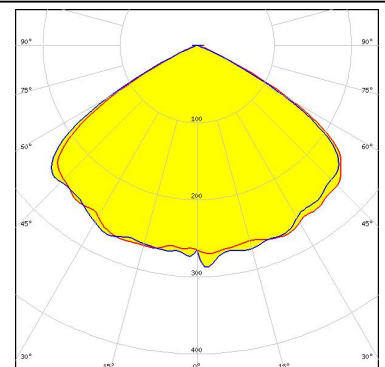
LED LUXEON IR Domed 150
FWHM 133.0°
Efficiency 94 %
Peak intensity 0.000 cd/lm
Required components:



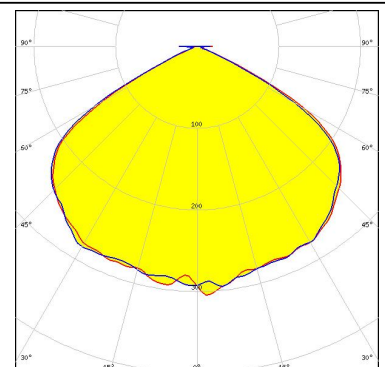
LED OSCONIQ P 3737 (2W version)
FWHM 115.0°
Efficiency 94 %
Peak intensity 0.370 cd/lm
Required components:



LED LH351B
FWHM 110.0°
Efficiency 92 %
Peak intensity 0.340 cd/lm
Required components:



LED LH351D
FWHM 123.0°
Efficiency 94 %
Peak intensity 0.310 cd/lm
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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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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