

SIRI-A

~75° + 135° wide area beam. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

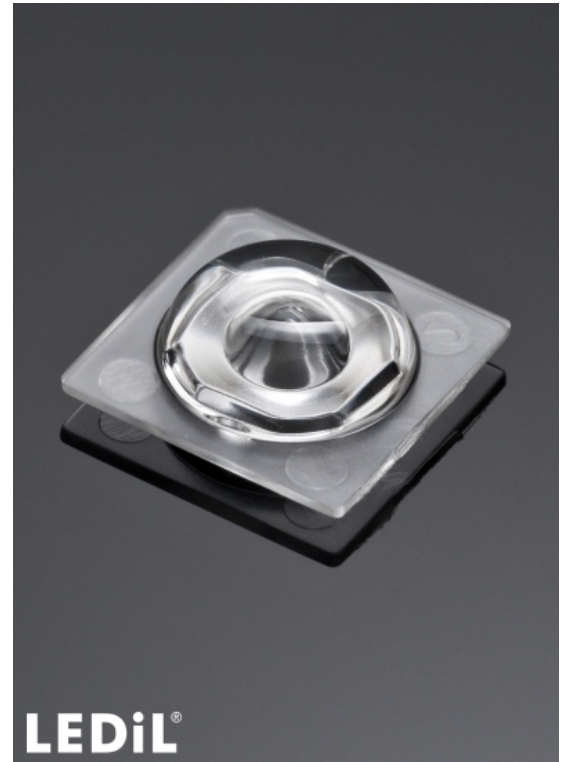
Dimensions	13.9 mm
Height	4.6 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

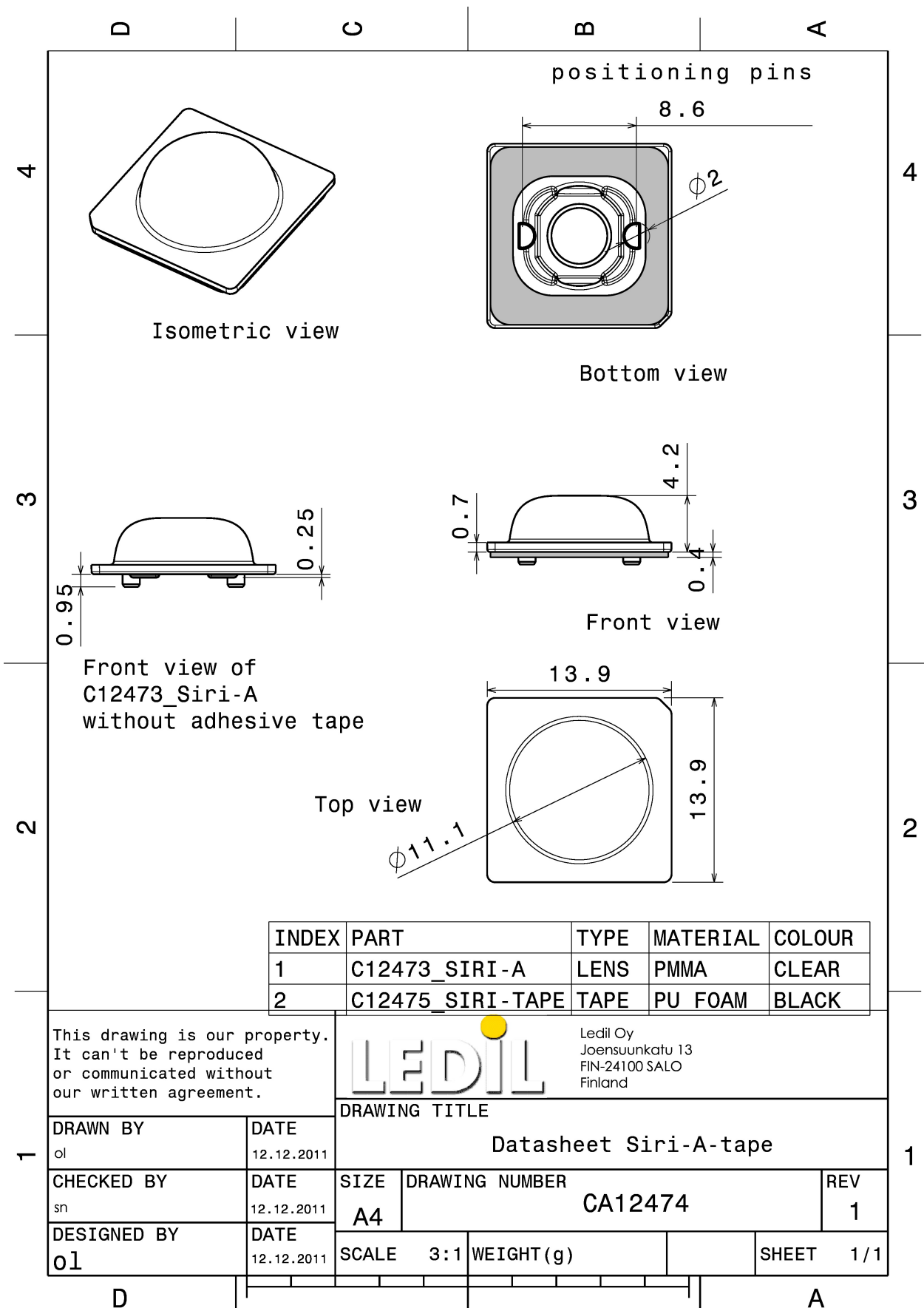
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
SIRI-A	Single lens	PMMA	clear	
SIRI-TAPE	Tape	PU tape		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12474_SIRI-A	Single lens	5488	392	196	3.3
» Box size: 450 x 260 x 160 mm					

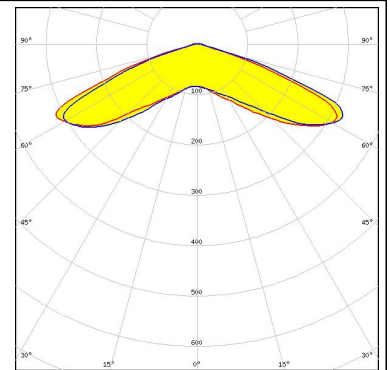




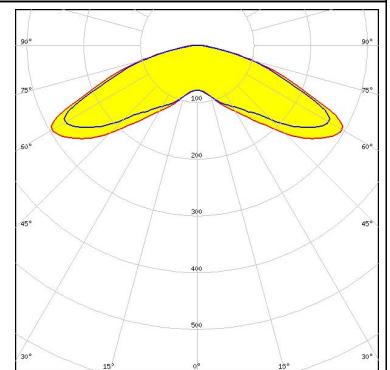
PHOTOMETRIC DATA (MEASURED):



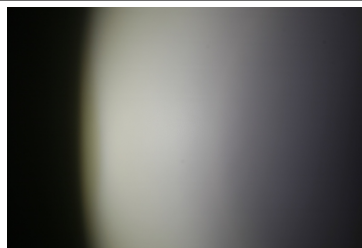
LED XP-G2
FWHM 142.0°
Efficiency 94 %
Peak intensity 0.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XT-E
FWHM 74.0 + 137.0°
Efficiency 94 %
Peak intensity 0.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON R
FWHM 75.0 + 134.0°
Efficiency 94 %
Peak intensity 0.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19A
FWHM 58.0 + 132.0°
Efficiency 94 %
Peak intensity 0.330 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

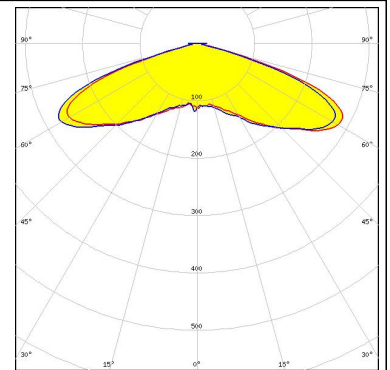
OSRAM
Opto Semiconductors

LED	OSLON Square PC
FWHM	66.0 + 134.0°
Efficiency	94 %
Peak intensity	0.310 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):

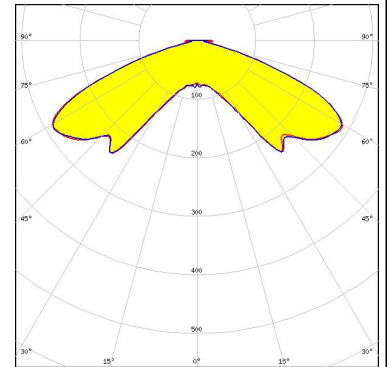


LED XP-G2 HE
FWHM 143.0 + 144.0°
Efficiency 93 %
Peak intensity 0.288 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOL SEMICONDUCTOR

LED Z8Y22P
FWHM 116.0 + 132.0°
Efficiency 97 %
Peak intensity 0.290 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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