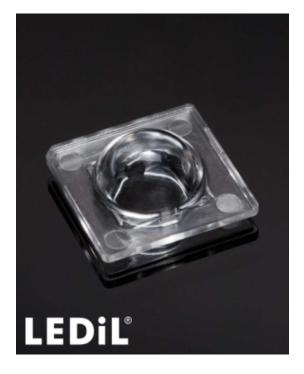


SIRI-DOME

~145° wide beam

SPECIFICATION:

Dimensions	13.9 x 13.9 mm
Height	4.9 mm
Fastening	glue, pin
ROHS compliant	yes 🛈



MATERIALS:

Component SIRI-DOME **Type** Single lens

Material	Colour	Finish
PMMA	clear	

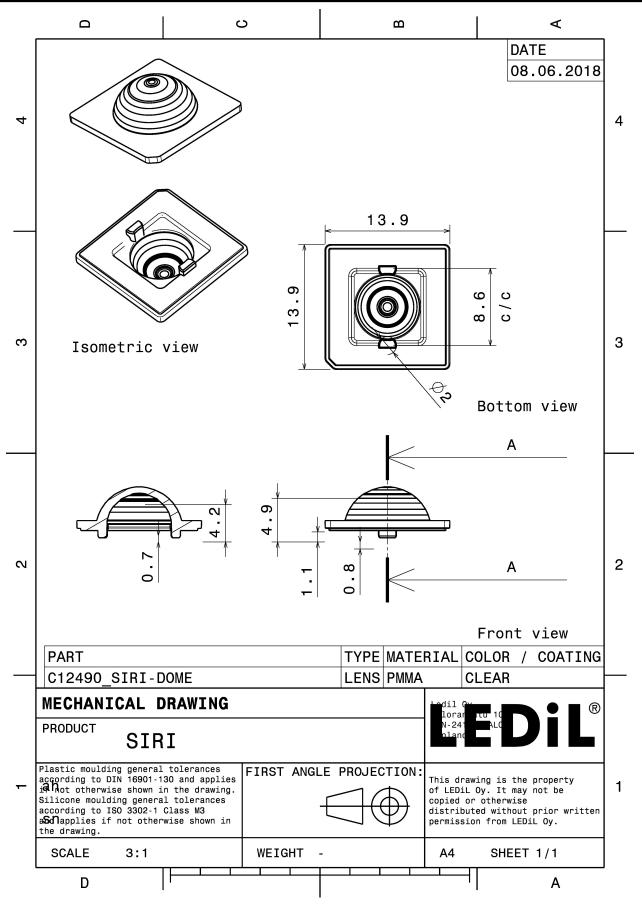
ORDERING INFORMATION:

Component C12490_SIRI-DOME » Box size: 300 x 250 x 250 mm

Qty in box	MOQ	MPQ	Box weight (kg)
4560	240	240	0.0



PRODUCT DATASHEET C12490_SIRI-DOME



See also our general installation guide: <u>www.ledil.com/installation_guide</u>



OPTICAL RESULTS (MEASURED):

WHM / FVTM 14.0° / 168.0° Bridency 94 Back Intensity 0.3 cd/m LEDs/each optic 1 Light colour White Required components: Image: Components:					
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light colour White					



OPTICAL RESULTS (MEASURED):

ΜΝΙCΗΙΛ

LED	NVSxx19B/NVSxx19C	
FWHM / FWTM	154.0° / 180.0°	
Efficiency	94 %	
Peak intensity	0.2 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required components:		

OSRAM Opto Semiconduct

LED	(
FWHM / FWTM	
Efficiency	ç
Peak intensity	(
LEDs/each optic	
Light colour	۱
Required compone	nts

OSLON Square EC 124.0° / 165.0° 94 % 0.3 cd/lm 1 White nts:



OPTICAL RESULTS (SIMULATED):

CREE LED LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	J Series 2835 117.0° / 168.0° 96 % 0.3 cd/lm 1 White	
Required components:		54° 25° 0° 33°
OSRAM Opto Semiconductors		50° 50°
LED	OSCONIQ P 3737 (3W version)	
FWHM / FWTM	120.0° / 176.0°	75° 75°
Efficiency	95 %	100
Peak intensity	0.3 cd/lm	60°
LEDs/each optic	1	
Light colour	White	45* 200 45*
Required components:		



PRODUCT DATASHEET C12490_SIRI-DOME

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

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