TINA-SC-O-WAS

Asymmetric beam for wall-washing



SPECIFICATION:

Dimensions	Ø 16.2
Height	9.9 mm
Fastening	solder clip
ROHS compliant	yes

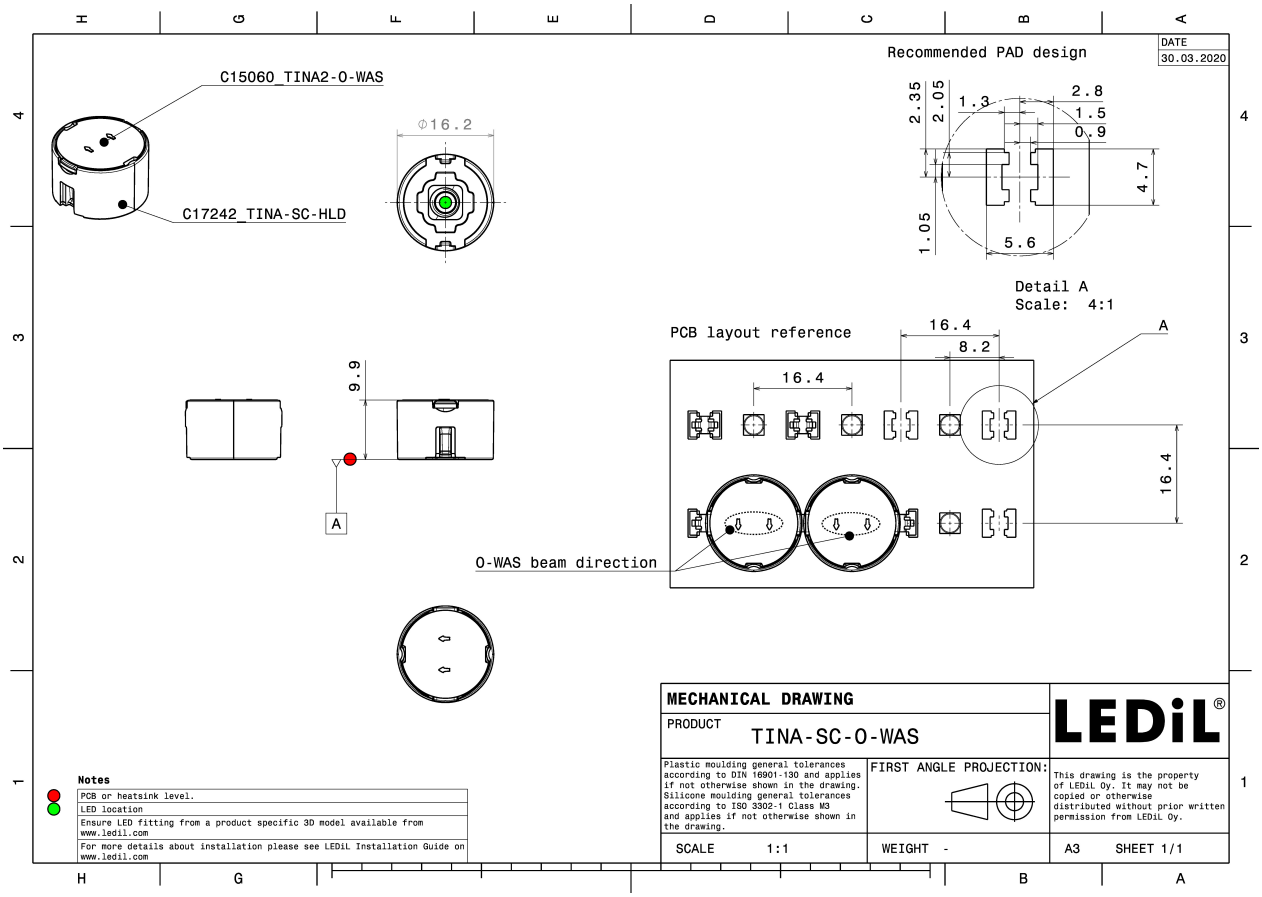
MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TINA2-O-WAS	Single lens	PMMA	clear		
TINA-SC-HLD	Holder	PC	black		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP17598_TINA-SC-O-WAS » Box size: 300 x 250 x 250 mm	Single lens	2400	240	240	4.7

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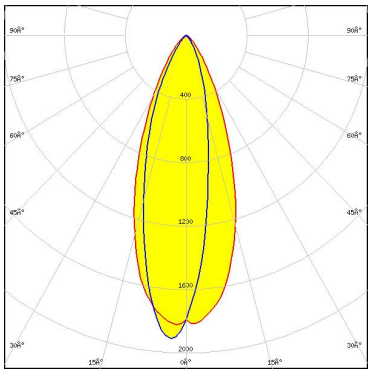
See also our general installation guide: www.ledil.com/installation_guide

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OPTICAL RESULTS (SIMULATED):

CREE LEDs

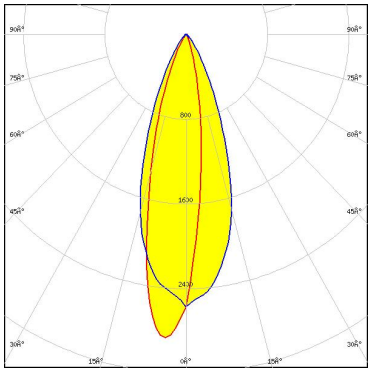
LED	CLR6A-TKW
FWHM / FWTM	Asymmetric
Efficiency	83 %
Peak intensity	1.9 cd/lm
LEDs/each optic	1
Light colour/type	RGBW
Required components:	



Light distribution files

CREE LEDs

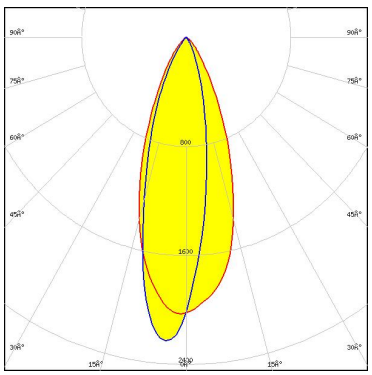
LED	XP-L HI
FWHM / FWTM	Asymmetric
Efficiency	88 %
Peak intensity	2.9 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

OSRAM
Opto Semiconductors

LED	OSCONIQ P 3737 (3W version)
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	2.2 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



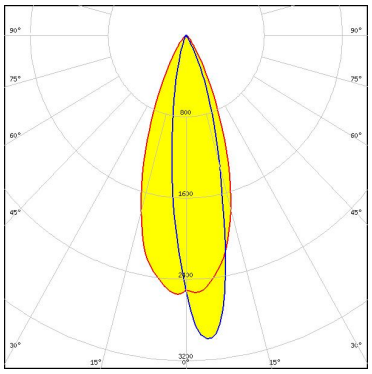
Light distribution files

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OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	3 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

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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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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