

PRODUCT DATASHEET CA12374_TINA2-RS

TINA2-RS

~14° spot beam. Assembly with holder, installation tape and location pins.

SPECIFICATION:

Dimensions	Ø 16.0
Height	9.5 mm
Fastening	tape, pin
ROHS compliant	yes 🛈



MATERIALS:

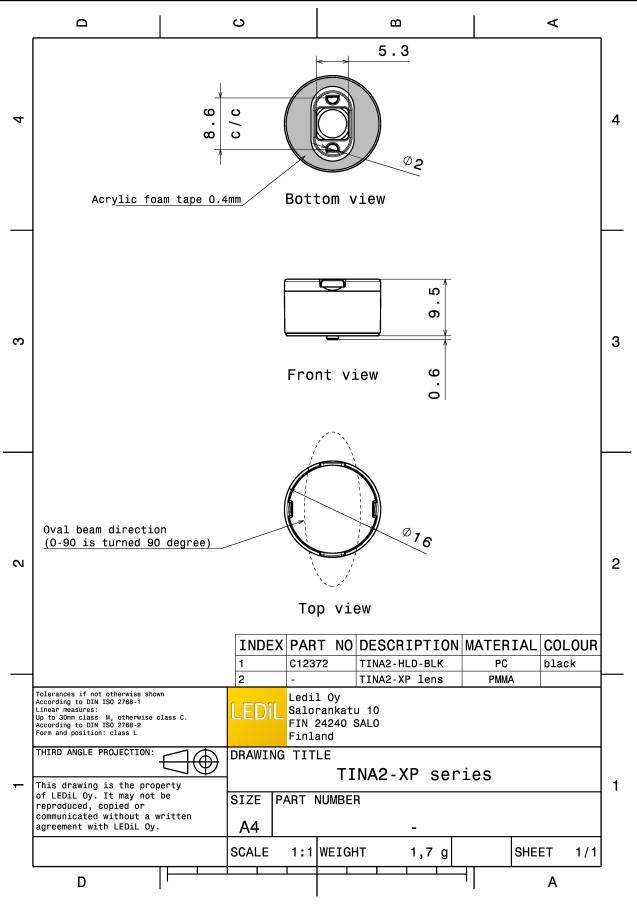
Component	Туре	Material	Colour	Finish	Length (mm)
TINA2-RS	Single lens	PMMA	clear		
TINA2-HLD-BLK	Holder	PC	black		
TINA-TAPE3	Таре	Acrylic foam	tabplaeck		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA12374_TINA2-RS	4140	230	230	8.3
» Box size: 451 x 241 x 298 mm				

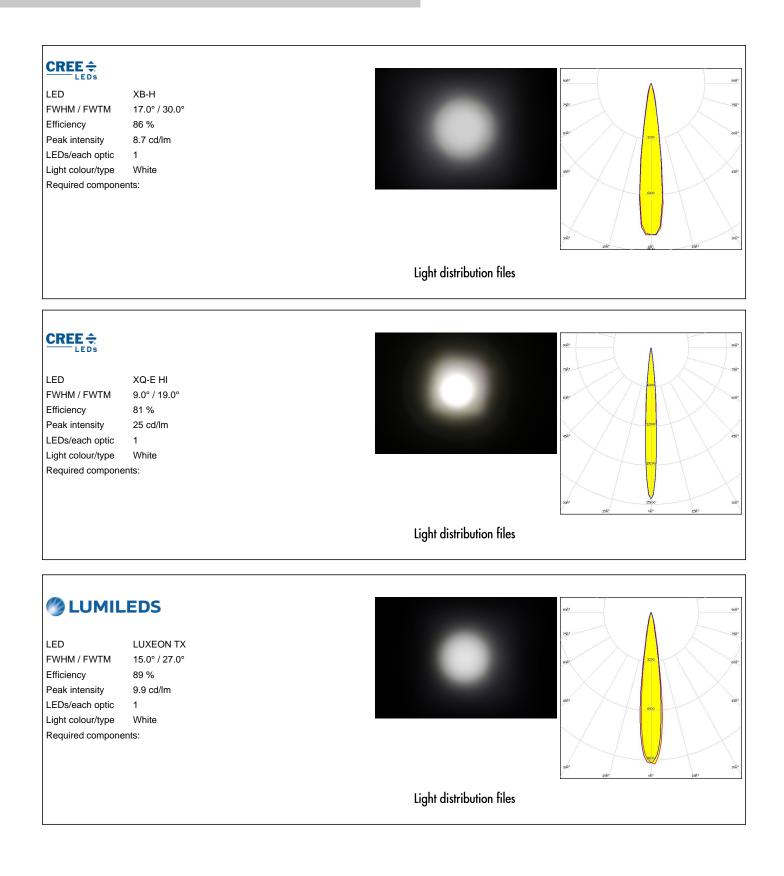


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See also our general installation guide: <u>www.ledil.com/installation_guide</u>

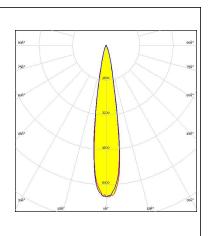






ØNICHIΛ

LED	NVSxx19B/NVSxx19C		
FWHM / FWTM	18.0° / 32.0°		
Efficiency	88 %		
Peak intensity	7 cd/lm		
LEDs/each optic	1		
Light colour/type	White		
Required components:			



Light distribution files

ED NWSx229A FWHM / FWTM 25.0° / 47.0° Efficiency 86 % Peak intensity 3.6 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files

OSRAM

LED	05
FWHM / FWTM	13
Efficiency	88
Peak intensity	9.3
LEDs/each optic	1
Light colour/type	W
Required compone	nts:

OSLON Square EC 13.0° / 26.0° 88 % 9.3 cd/lm 1 White ents:

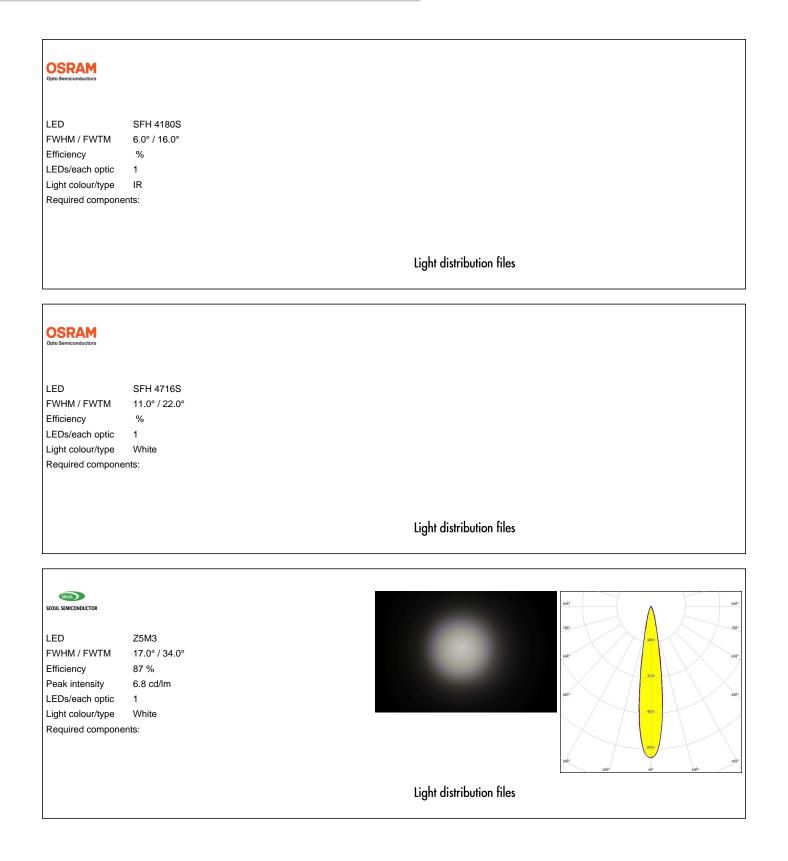
Light distribution files



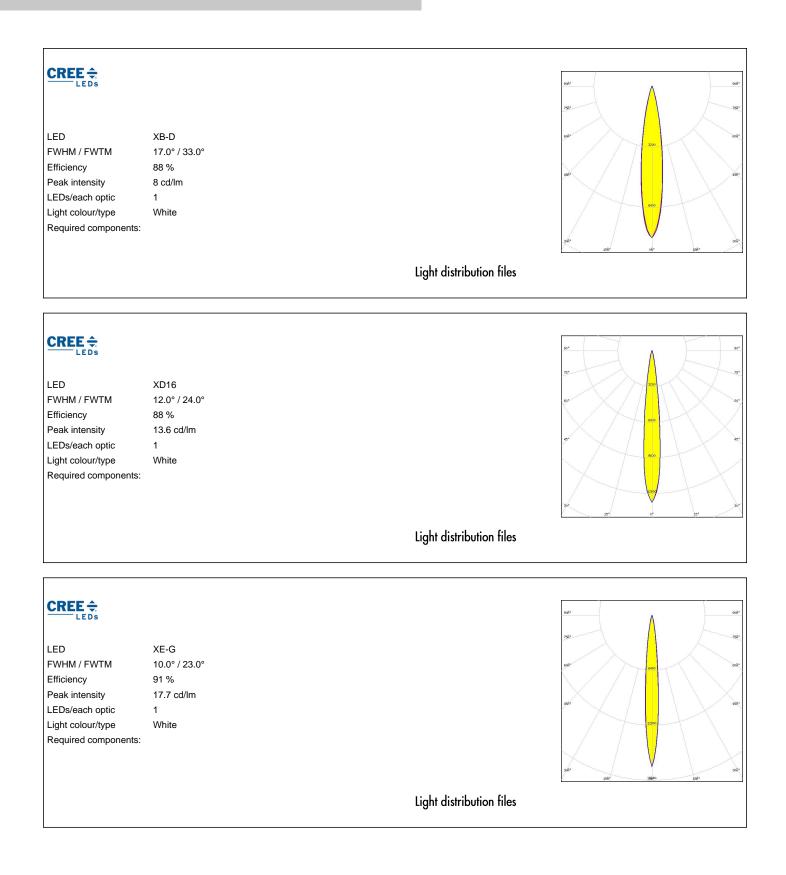
OSRAM Opto Semiconductors LED **OSLON Square PC** FWHM / FWTM 12.0° / 25.0° Efficiency 88 % Peak intensity 9.2 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files OSRAM Opto Semiconductore LED OSLON SSL 150 FWHM / FWTM 11.0° / 21.0° Efficiency 89 % Peak intensity 18.7 cd/lm ans LEDs/each optic 1 Light colour/type White Required components: Light distribution files OSRAM Opto Semiconductors OSLON SSL 80 LED FWHM / FWTM 10.0° / 24.0° Efficiency 88 % Peak intensity 16 cd/lm LEDs/each optic 1 Light colour/type White Required components:

Light distribution files











LUMILEDS I FD LUXEON C FWHM / FWTM 11.0° / 26.0° Efficiency 92 % Peak intensity 14 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files LUMILEDS LUXEON CZ I FD FWHM / FWTM 15.0° / 29.0° Efficiency 92 % Peak intensity 10.8 cd/lm LEDs/each optic 1 Light colour/type Red Required components: Light distribution files LUMILEDS LED LUXEON IR Compact FWHM / FWTM 10.0° / 22.0° Efficiency 87 % LEDs/each optic 1 Light colour/type IR Required components: Light distribution files



LUMILEDS I FD LUXEON Rubix FWHM / FWTM 15.0° / 29.0° Efficiency 92 % Peak intensity 11.1 cd/lm LEDs/each optic 1 Light colour/type Red Required components: Light distribution files LUMILEDS LUXEON Rubix I FD FWHM / FWTM 16.0° / 30.0° Efficiency 92 % Peak intensity 10.6 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files LUXEON Rubix LED FWHM / FWTM 16.0° / 29.0° Efficiency 92 % Peak intensity 10.8 cd/lm LEDs/each optic 1 Light colour/type Blue Required components: Light distribution files



ΜΝΙCΗΙΛ I FD NF2W757H FWHM / FWTM 18.0° / 32.0° Efficiency 92 % Peak intensity 7.8 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files **Μ**ΝΙCΗΙΛ NFSx757G I FD FWHM / FWTM 10.0° / 24.0° Efficiency 93 % Peak intensity 16.7 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files OSRAM Opto S LED Duris S5 (2 chip) FWHM / FWTM 15.0° / 29.0° Efficiency 92 % Peak intensity 9.9 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files



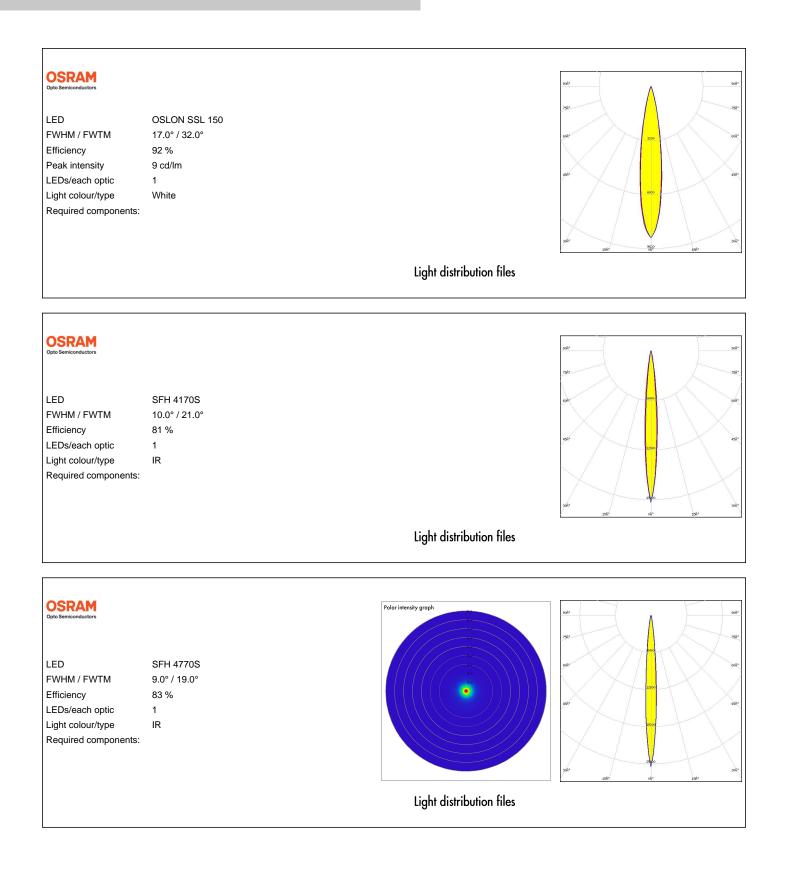
		Light distribution files	
COSRAM Opto Semiconductors	OSLON Black Flat (LUW HWQP) 14.0° / 26.0° 92 % 13.4 cd/lm 1 White		368* 368* 756* 200 66* 615 635* 615 634* 615 634* 615 634* 615 635* 615 634* 615 635* 615 634* 615 635* 615
Correspondences	OSLON Black Flat (LUW HWQP) 8.6° / 17.0° 92 % 32.4 cd/lm 1 White	Light distribution files	564°
LEDs/each optic Light colour/type Required components:	1 Blue	Light distribution files	55 ¹ 56 ² 56 ² 56 ² 56 ² 56 ² 56 ² 56 ² 56 ² 56 ²
OSRAM Opto Semiconductors	OSCONIQ P 3030 12.0° / 24.0° 91 % 16 cd/m		984 - 985 - 986 -



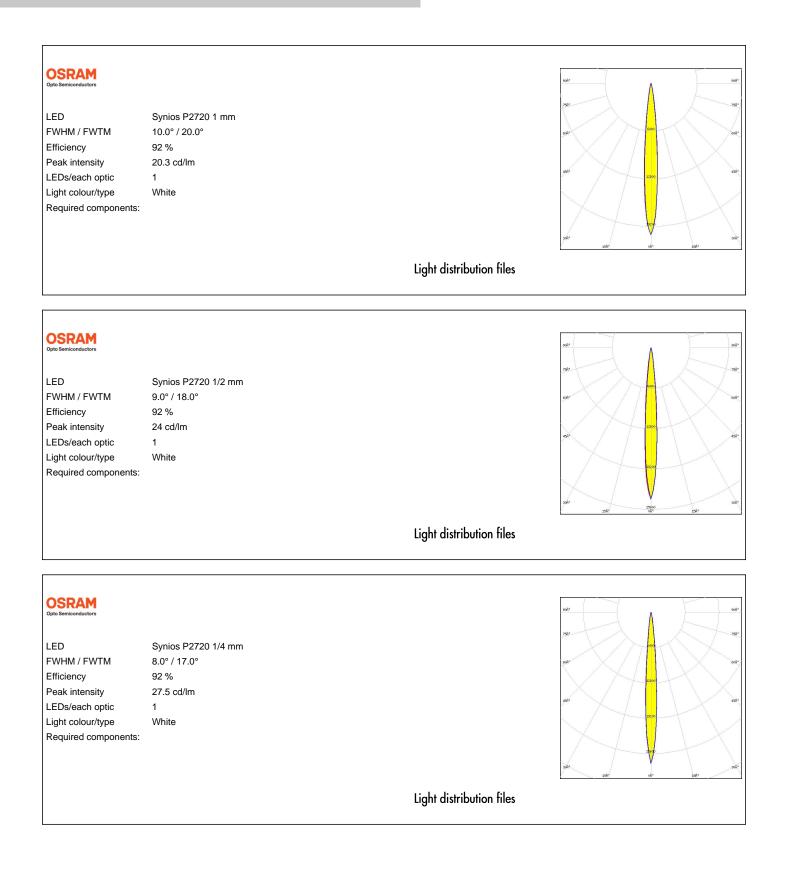
COSRAM Opto Semiconductors	OSLON Pure 1414 10.0° / 20.0° 92 % 23.7 cd/lm 1 White		542 242 647 647 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8
		Light distribution files	158° 3800 158°
COSRAM Opto Semiconductors	OSLON Square CSSRM2/CSSRM3 16.0° / 32.0° 91 % 8.4 cd/m 1 White	Light distribution files	94 ⁴ 75 ⁴ 64 ⁴ 97 97 97 97 97 97 97 97 97 97 97 97 97
Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type Required components:	OSLON Square Flat 11.0° / 23.0° 91 % 16.4 cd/lm 1 White	Light distribution files	364* 3 664* 600 664* 600 756* 600 664* 600 756* 600 756* 600 756* 600 756* 600 756* 600 756* 600 756* 750 756* 750 756* 750

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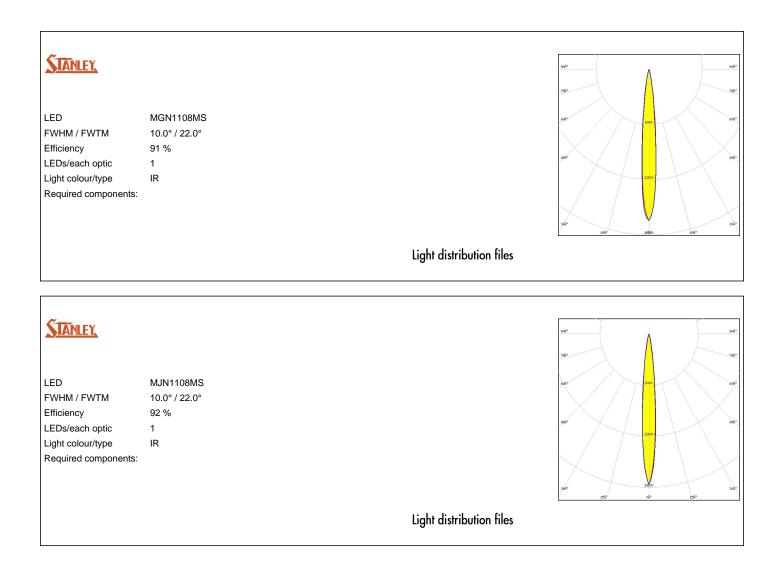














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GENERAL INFORMATION:

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.

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