

TINA-M2

~30° medium beam. Assembly with holder and installation tape.

SPECIFICATION:

Dimensions	Ø 16.1
Height	9.7 mm
Fastening	tape
ROHS compliant	yes ⓘ

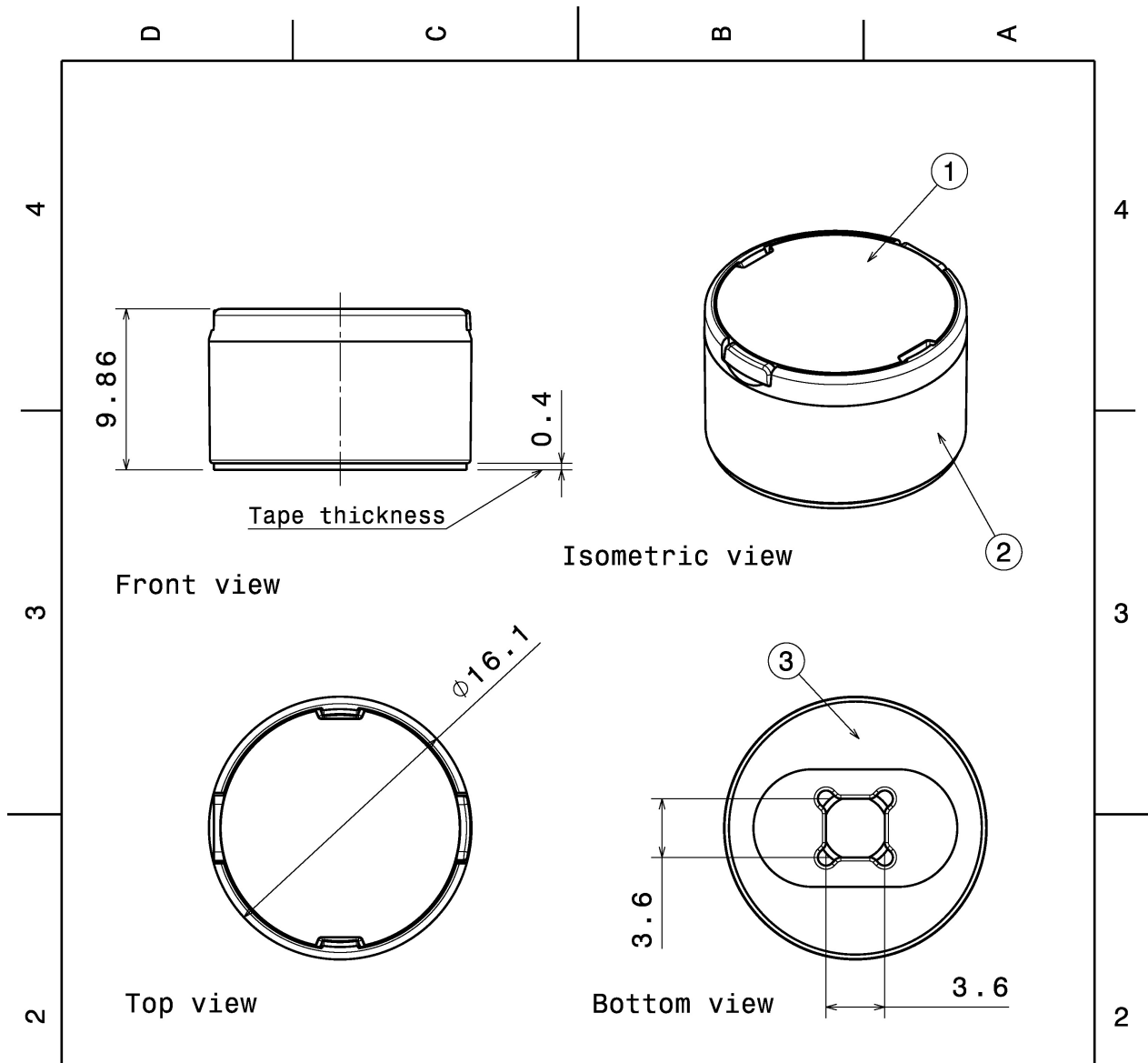


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TINA-M2	Single lens	PMMA	clear		
TINA-XP-H-TAPE-WHT	Holder	PC	white		
TINA-TAPE3	Tape	Acrylic foam	black		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
FA13093_TINA-M2	2016	288	144	4.2
» Box size:				



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	F12953	TINA-M2	PMMA	clear
2	F10637	TINA-XP-H-TAPE-WHT	PC	white
3	F11840	TINA-TAPE3	Acrylic foam	black

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures: class C
According to DIN ISO 2768-2
Form and position: class L

LEDiL Ledil Oy
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THIRD ANGLE PROJECTION:

DRAWING TITLE
FA13093_TINA-M2

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SIZE	PART NUMBER
A4	FA13093

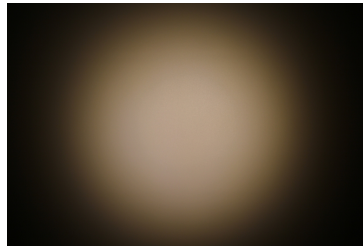
SCALE	1:1	WEIGHT	3,7 g	SHEET	1/1
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See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



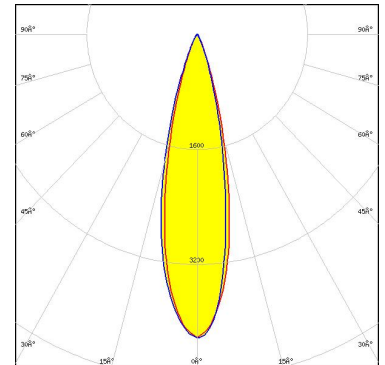
LED XT-E
FWHM / FWTM 28.0° / 48.0°
Efficiency 91 %
Peak intensity 3.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



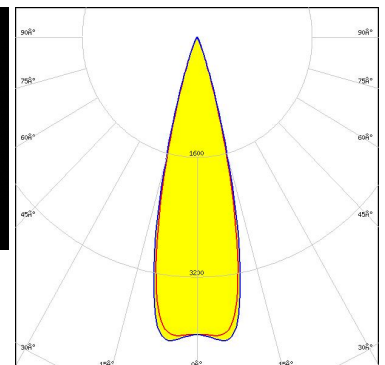
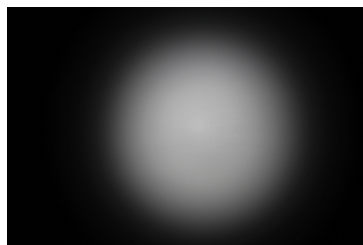
LED LUXEON 2835 Line
FWHM / FWTM 25.0° / 44.0°
Efficiency 95 %
Peak intensity 4.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

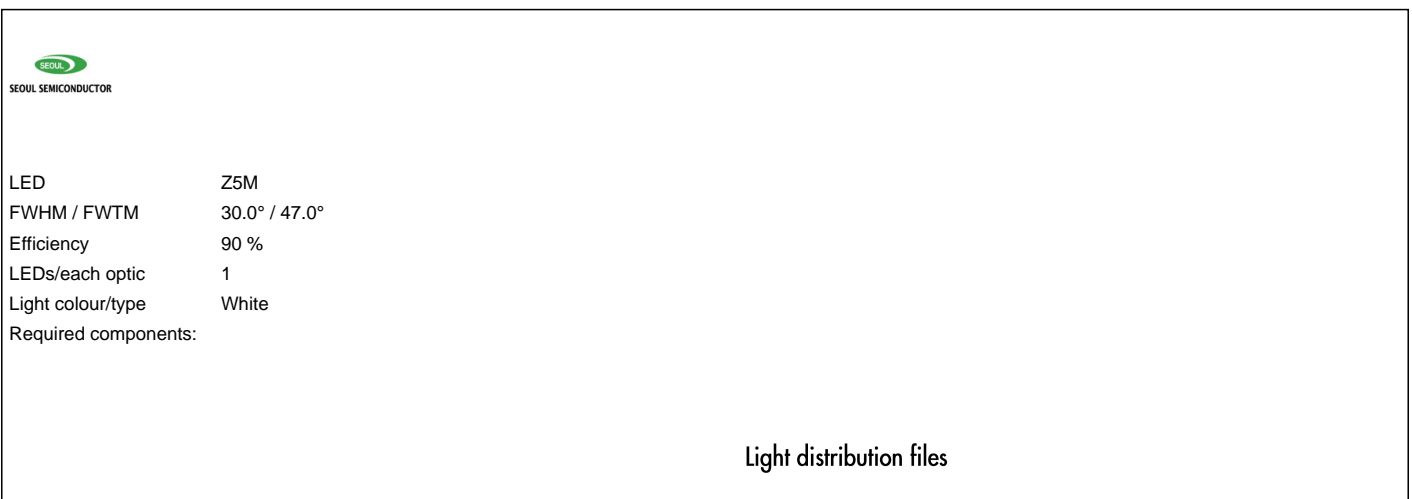
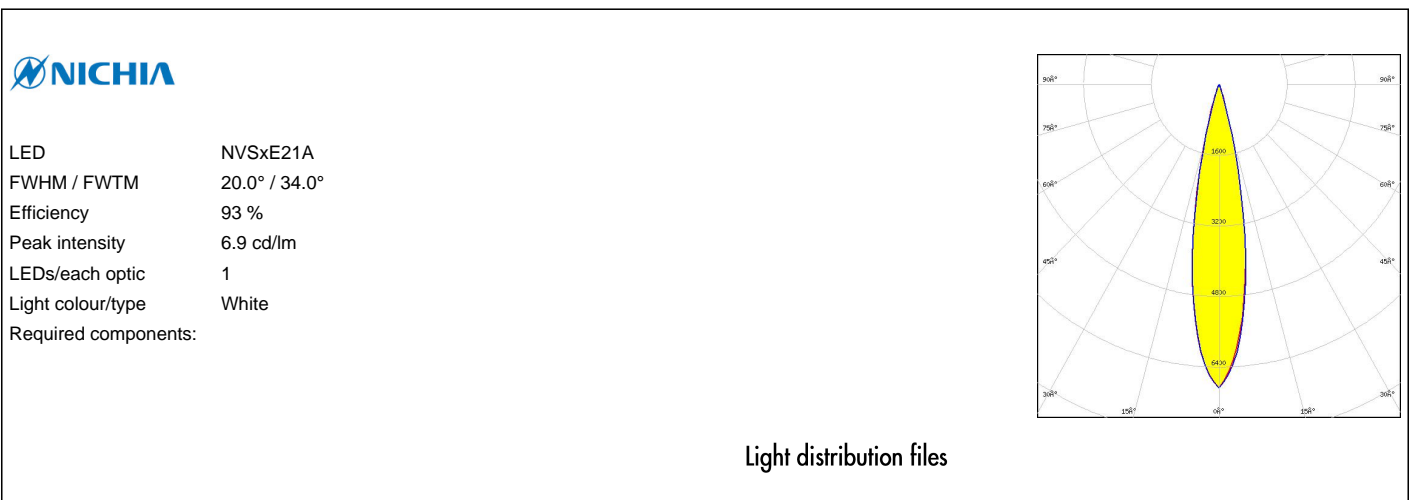
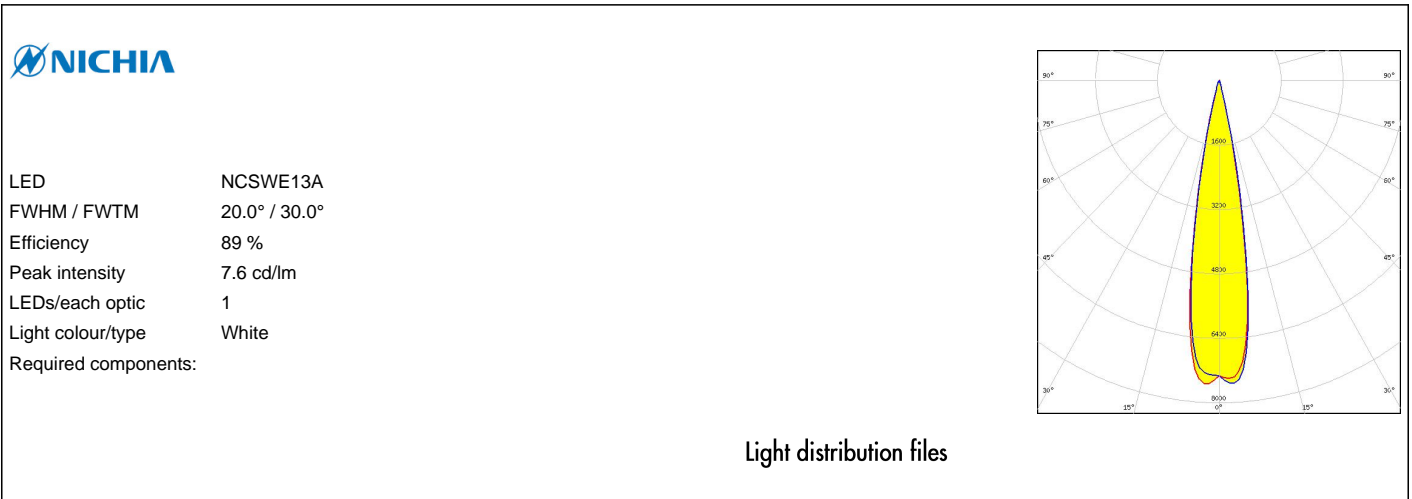


LED OSLOM SSL 150
FWHM / FWTM 27.0° / 41.0°
Efficiency 94 %
Peak intensity 4.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (SIMULATED):



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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