

TINA-SC-O

~35° + 15° oval beam

SPECIFICATION:

Dimensions	Ø 16.2 mm
Height	10.1 mm
Fastening	clips
ROHS compliant	yes ⓘ

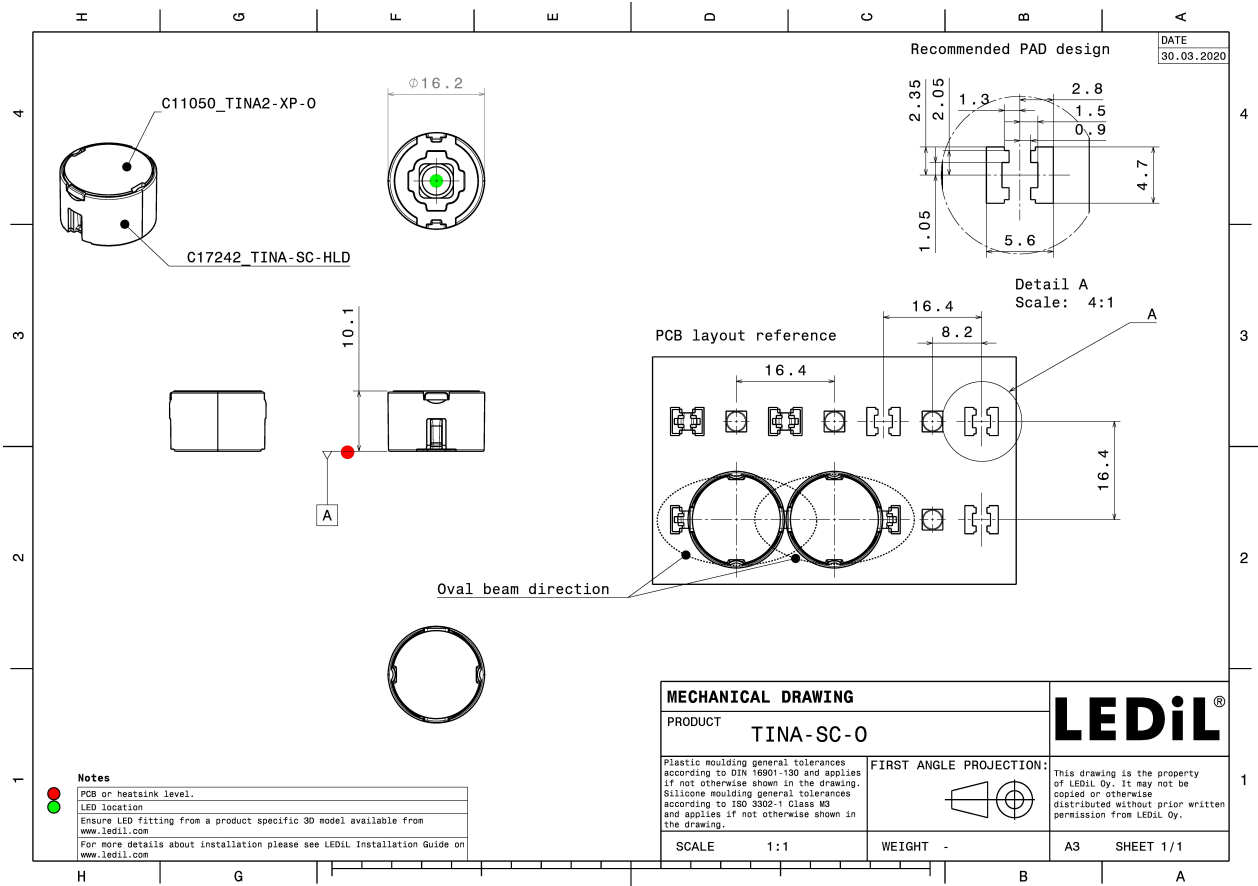
MATERIALS:

Component	Type	Material	Colour	Finish
TINA2-XP-O	Single lens	PMMA	clear	
TINA-SC-HLD	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP17596_TINA-SC-O	Single lens	2400	240	240	5.2
» Box size: 300 x 250 x 250 mm					



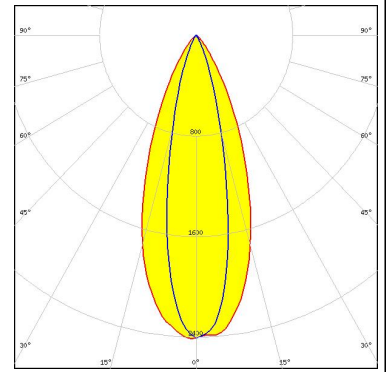


See also our general installation guide: www.ledil.com/installation_guide

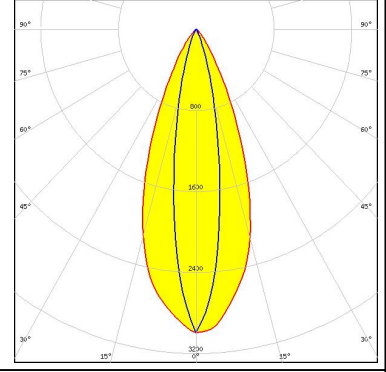
OPTICAL RESULTS (SIMULATED):



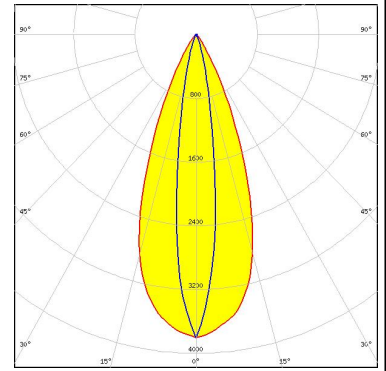
LED CLR6A-TKW
 FWHM / FWTM 41.0 + 23.0° / 72.0 + 45.0°
 Efficiency 87 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour RGBW
 Required components:



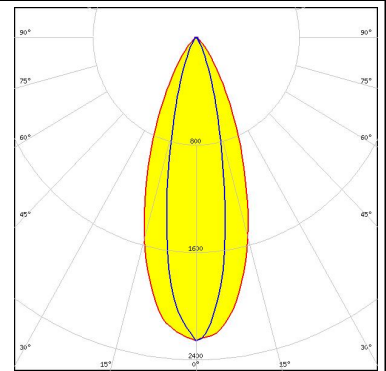
LED J Series 2835
 FWHM / FWTM 40.0 + 18.0° / 68.0 + 39.0°
 Efficiency 86 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-L HI
 FWHM / FWTM 40.0 + 16.0° / 64.0 + 32.0°
 Efficiency 89 %
 Peak intensity 3.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



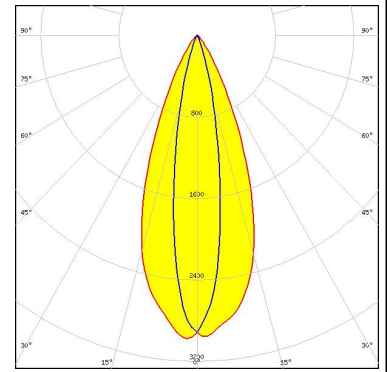
LED XP-L2
 FWHM / FWTM 40.0 + 22.0° / 72.0 + 47.0°
 Efficiency 81 %
 Peak intensity 2.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED	LM302D
FWHM / FWTM	41.0 + 18.0° / 67.0 + 38.0°
Efficiency	85 %
Peak intensity	3 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

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