

TINA-SC-RS

~14° spot beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.2 mm
Height	9.9 mm
Fastening	clips
ROHS compliant	yes ⓘ

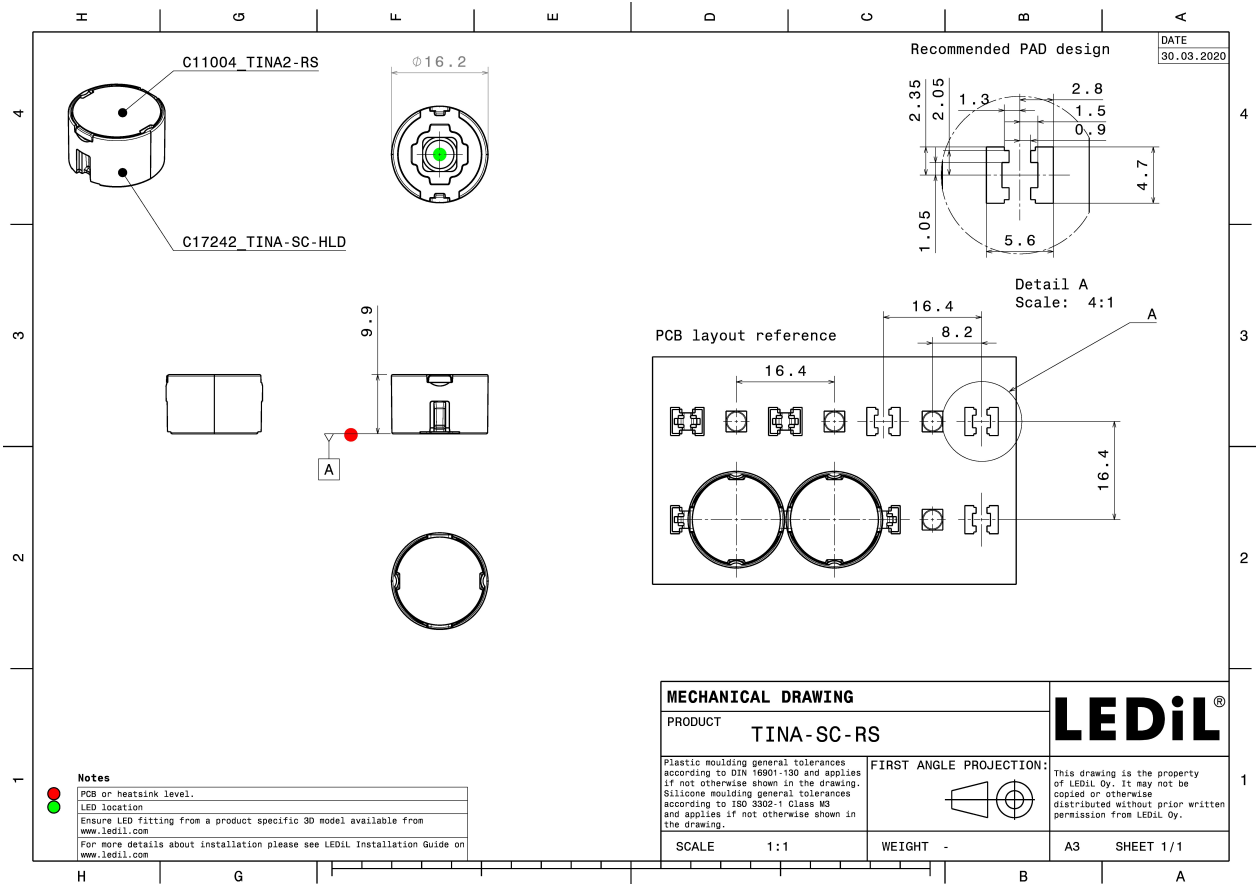
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP17594_TINA-SC-RS	Single lens	2400	240	240	5.0
» Box size: 300 x 250 x 250 mm					



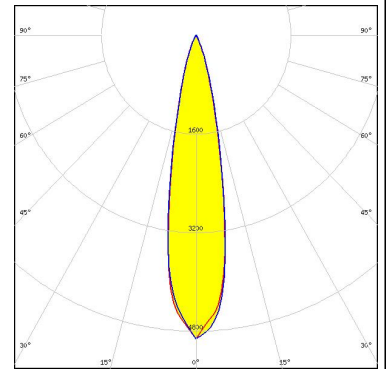


See also our general installation guide: www.ledil.com/installation_guide

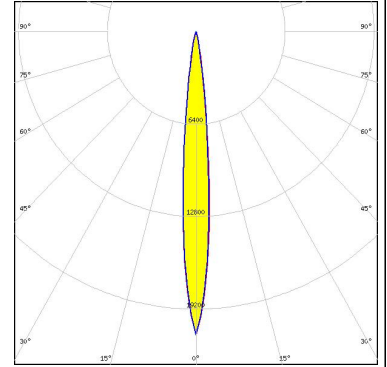
PHOTOMETRIC DATA (SIMULATED):



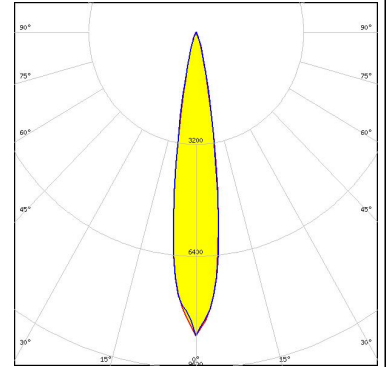
LED CLR6A-TKW
 FWHM / FWTM 21.0° / 40.0°
 Efficiency 91 %
 Peak intensity 4.9 cd/lm
 LEDs/each optic 1
 Light colour RGBW
 Required components:



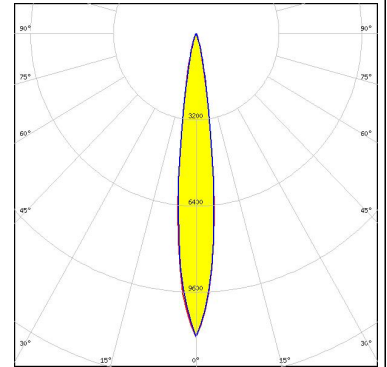
LED XP-E2
 FWHM / FWTM 10.0° / 20.0°
 Efficiency 91 %
 Peak intensity 21 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G3
 FWHM / FWTM 16.0° / 30.0 + 31.0°
 Efficiency 96 %
 Peak intensity 8.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



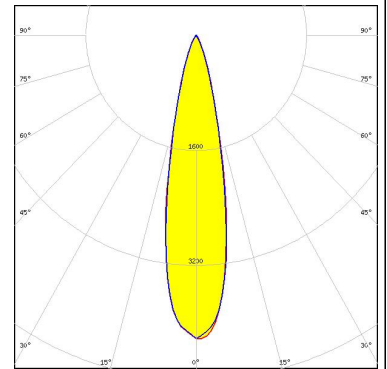
LED XP-L HI
 FWHM / FWTM 14.0° / 28.0°
 Efficiency 91 %
 Peak intensity 11.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



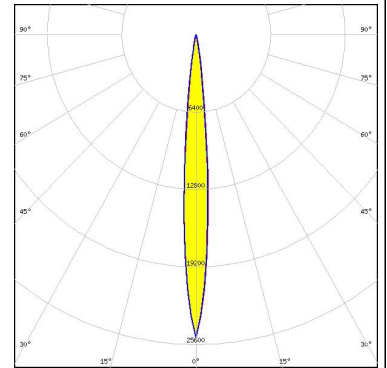
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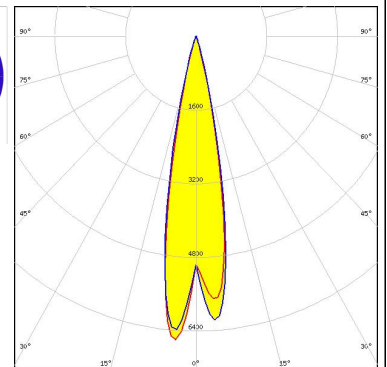
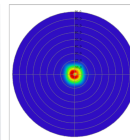
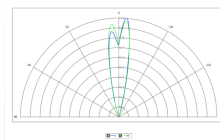
LED XP-L2
 FWHM / FWTM 22.0° / 42.0°
 Efficiency 86 %
 Peak intensity 4.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



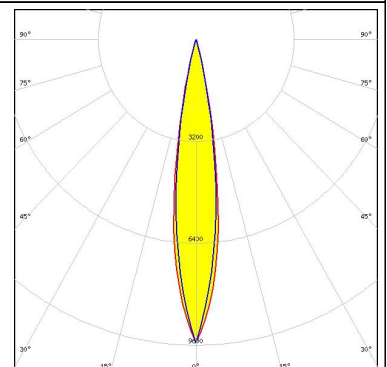
LED XQ-E HI
 FWHM / FWTM 10.0° / 18.0°
 Efficiency 89 %
 Peak intensity 25.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED SFH 4715AS
 FWHM / FWTM 21.0° / 32.0°
 Efficiency 88 %
 LEDs/each optic 1
 Light colour IR
 Required components:



LED SFH 4715S
 FWHM / FWTM 17.0° / 28.0°
 Efficiency 89 %
 Peak intensity 9.5 cd/lm
 LEDs/each optic 1
 Light colour IR
 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:

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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