

TINA3-W

~40° wide beam. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.1 mm
Height	6.9 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

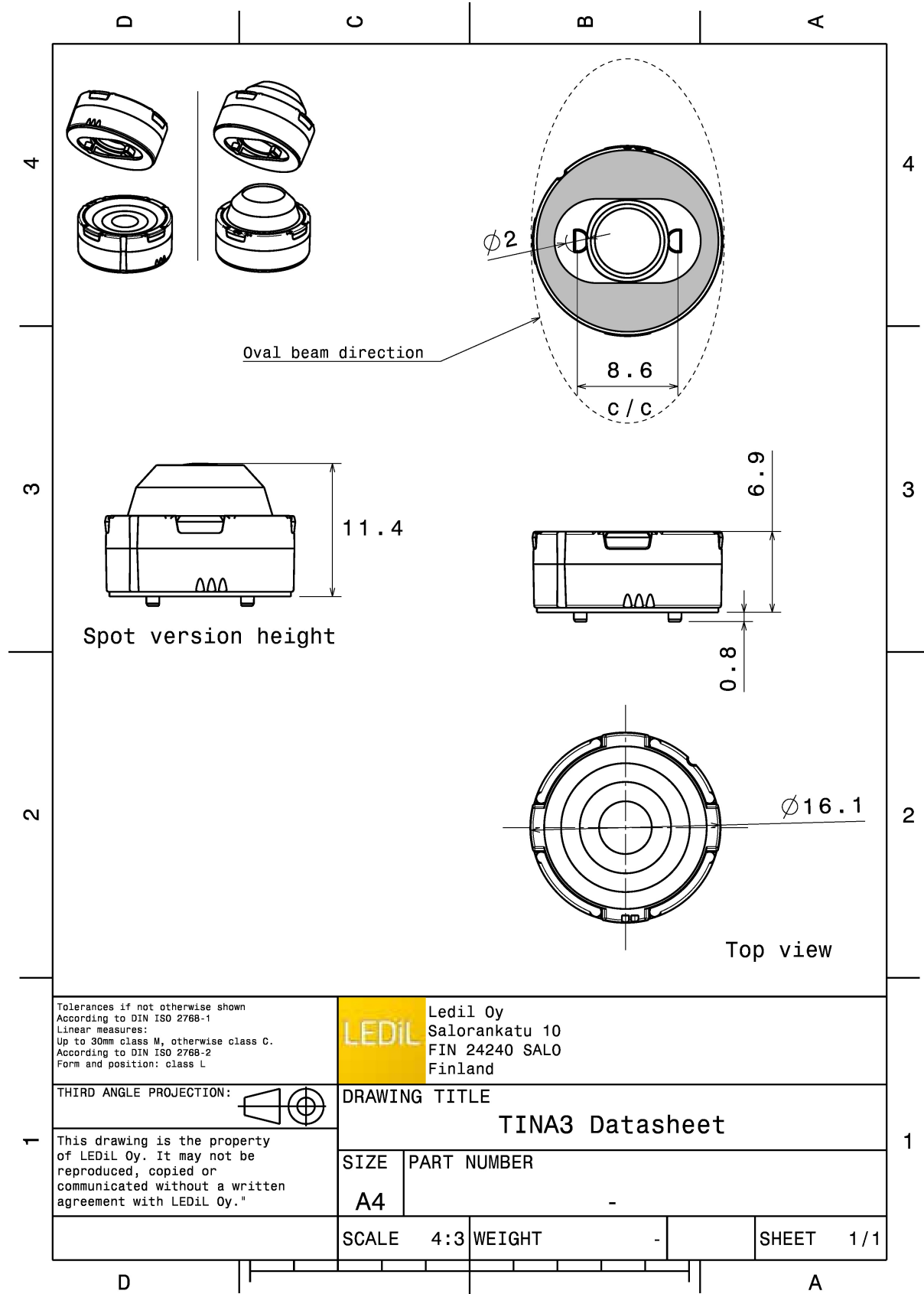
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
TINA3-W	Single lens	PMMA	clear	
TINA3-HLD-PIN-TAPE	Holder	PC	white	
TINA-TAPE3	Tape	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12426_TINA3-W	Single lens	5750	230	230	8.5
» Box size: 451 x 241 x 298 mm					

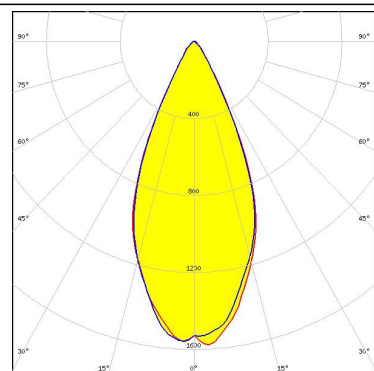
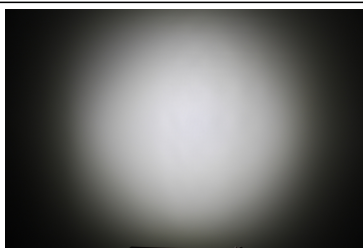




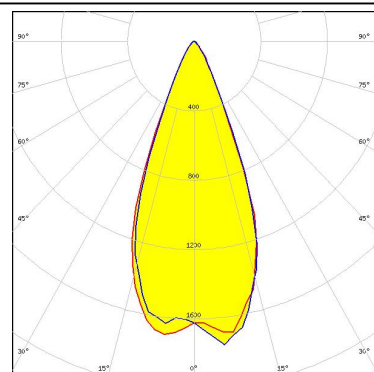
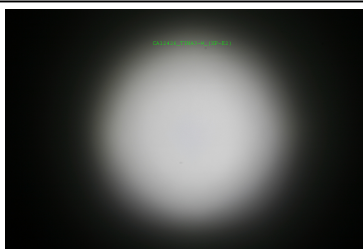
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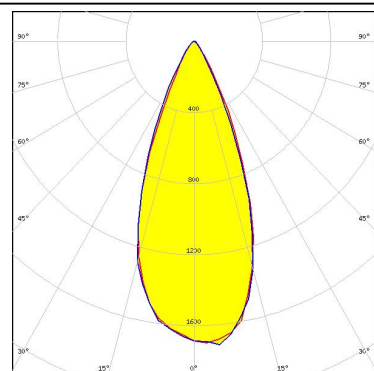
LED XHP35 HI
FWHM 46.0°
Efficiency 93 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



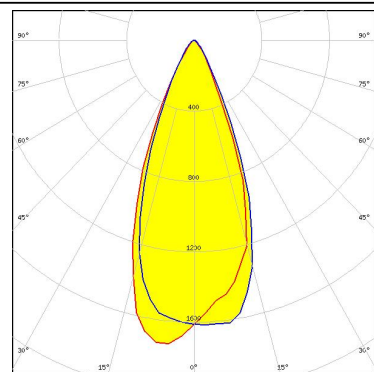
LED XP-E2
FWHM 43.0°
Efficiency 90 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM 42.0°
Efficiency 90 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



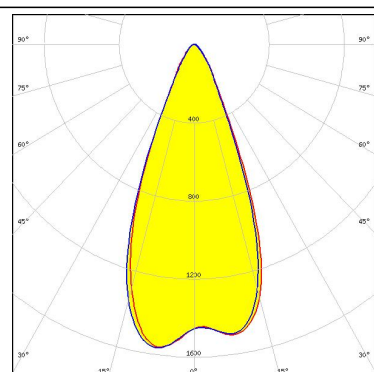
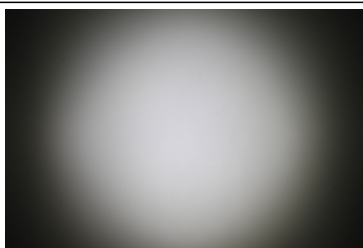
LED XP-G2
FWHM 42.0°
Efficiency 91 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



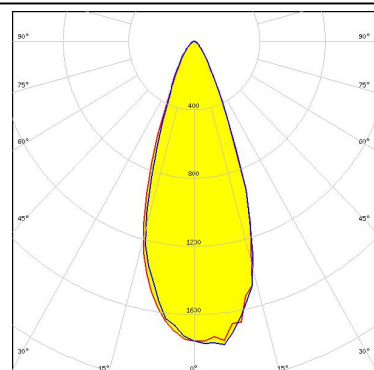
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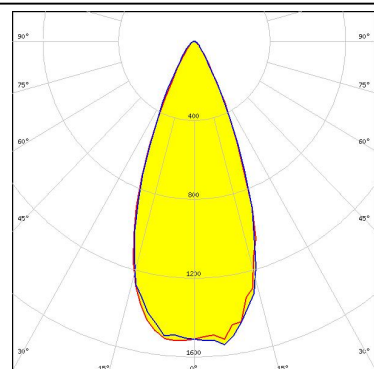
LED XP-L HI
FWHM 43.0°
Efficiency 93 %
Peak intensity 1.6 cd/Im
LEDs/each optic 1
Light colour White
Required components:



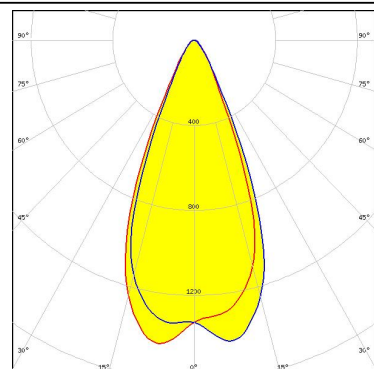
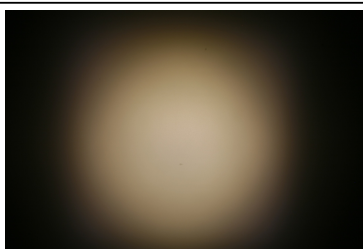
LED XT-E
FWHM 41.0°
Efficiency 88 %
Peak intensity 1.8 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON A
FWHM 43.0°
Efficiency 89 %
Peak intensity 1.5 cd/Im
LEDs/each optic 1
Light colour White
Required components:



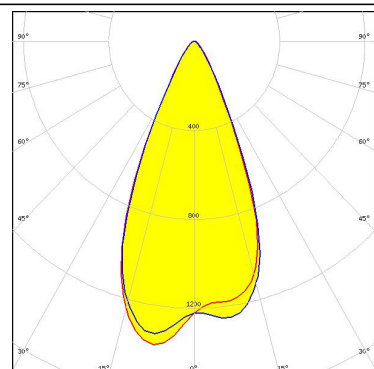
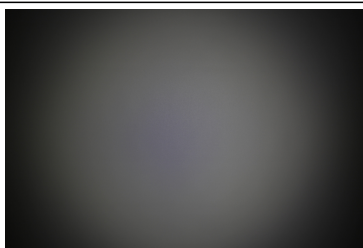
LED LUXEON T
FWHM 45.0°
Efficiency 89 %
Peak intensity 1.5 cd/Im
LEDs/each optic 1
Light colour White
Required components:



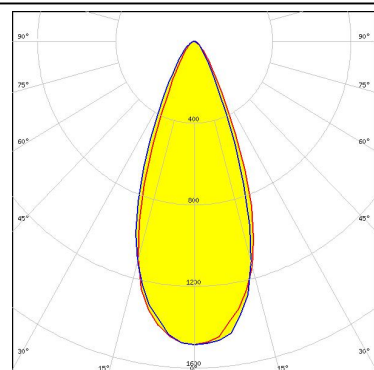
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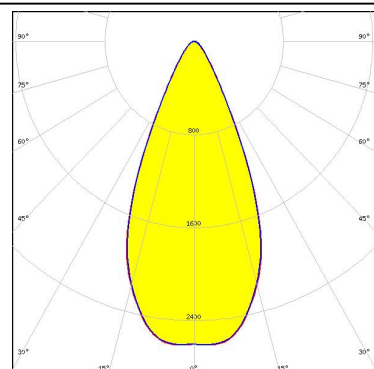
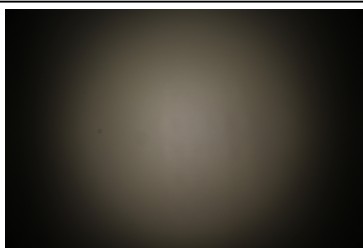
LED LUXEON TX
FWHM 47.0°
Efficiency 89 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



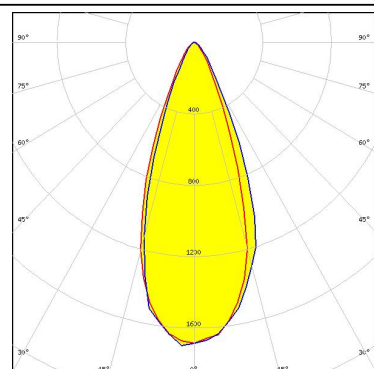
LED NVSxx19A
FWHM 43.0°
Efficiency 86 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19B/NVSxx19C
FWHM 46.0°
Efficiency 92 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



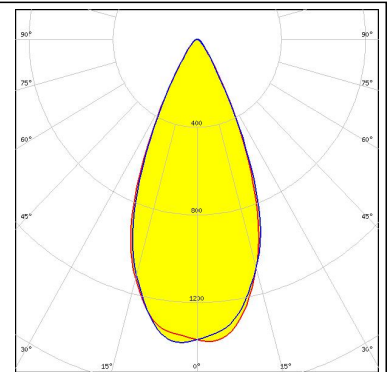
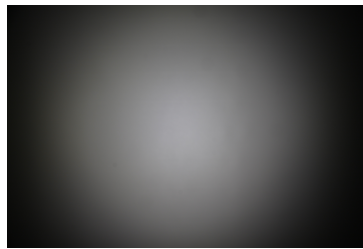
LED OSLOM Square EC
FWHM 41.0°
Efficiency 88 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

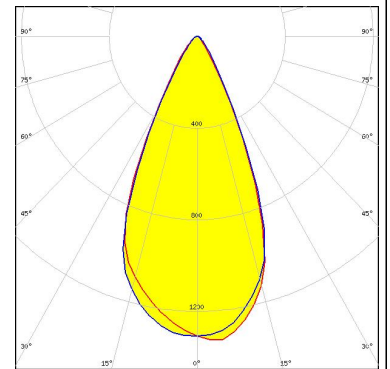
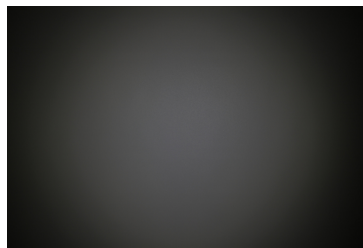
SAMSUNG

LED LH351B
FWHM 46.0°
Efficiency 89 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

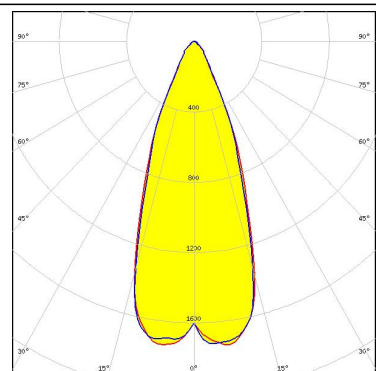
LED LH351Z
FWHM 49.0°
Efficiency 89 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



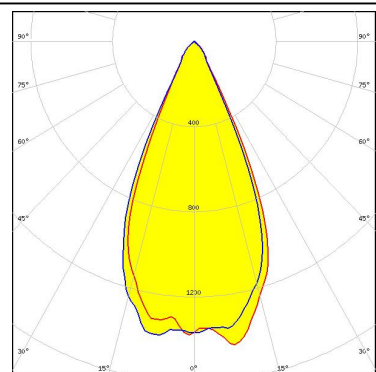
PHOTOMETRIC DATA (SIMULATED):



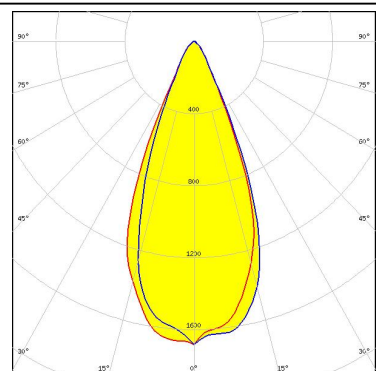
LED LUXEON 2835 Line
FWHM 39.0°
Efficiency 94 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



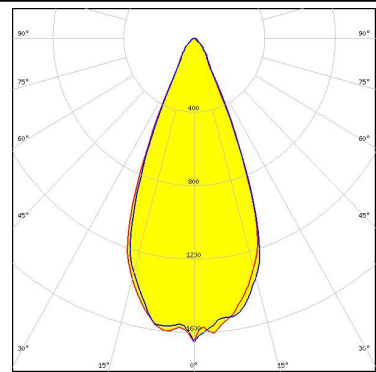
LED LUXEON H50-2
FWHM 48.0°
Efficiency 89 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSOLON Square CSSRM2/CSSRM3
FWHM 43.0°
Efficiency 94 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Z5M1/Z5M2
FWHM 44.0°
Efficiency 94 %
Peak intensity 1.7 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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