


ANNA-40-7-M

~20° medium beam with 7 optics

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	10.7 mm
Fastening	pin
ROHS compliant	yes 

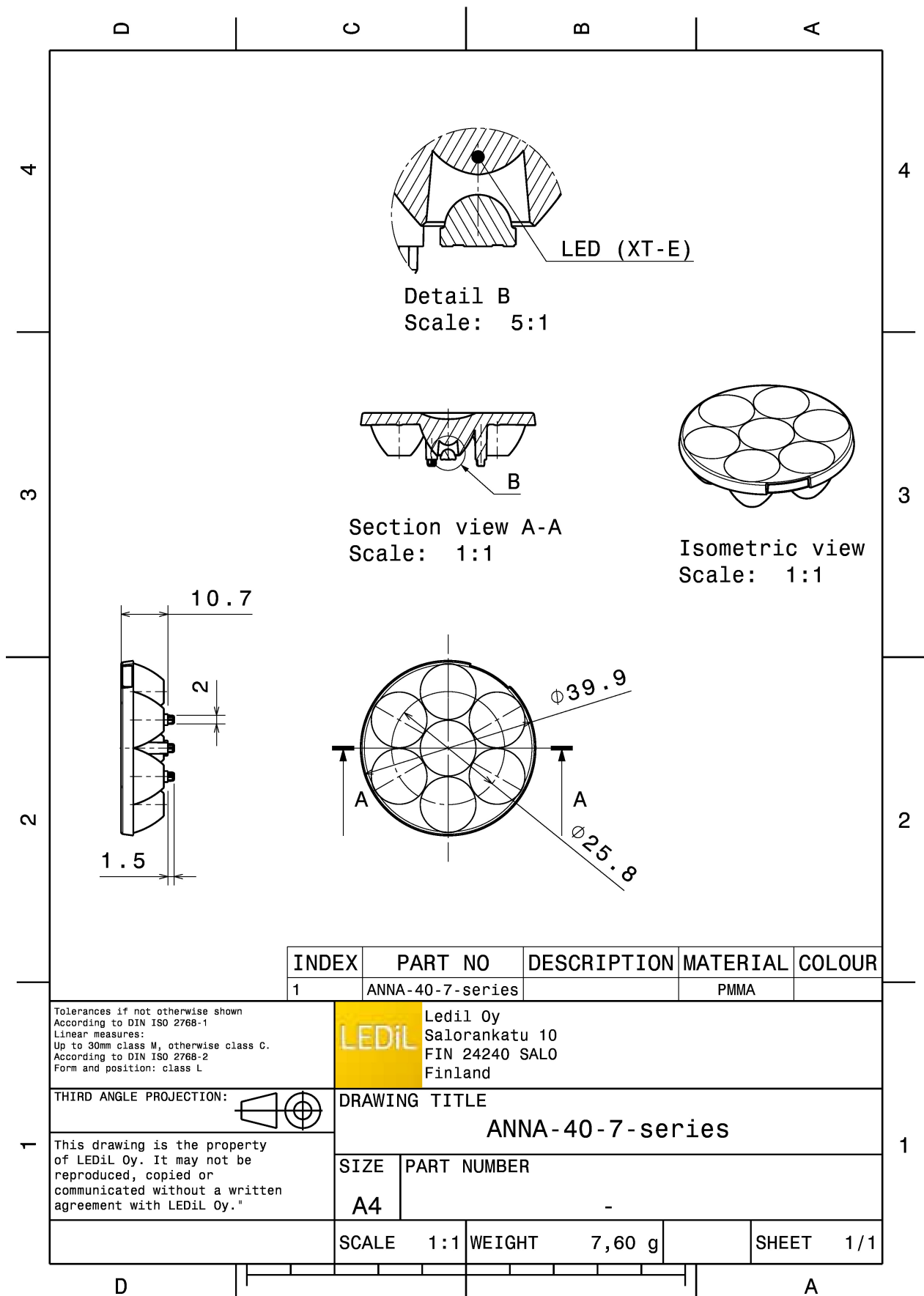
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ANNA-40-7-M	Multi-lens	PMMA	clear	



ORDERING INFORMATION:

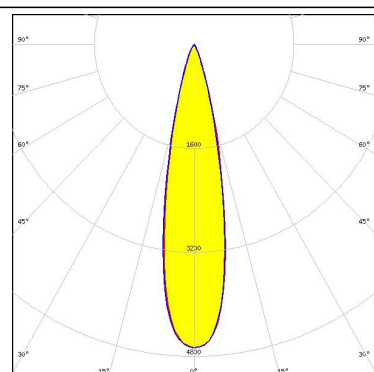
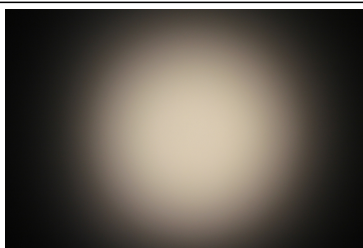
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13484_ANNA-40-7-M » Box size: 480 x 280 x 300 mm	760	120	40	5.8



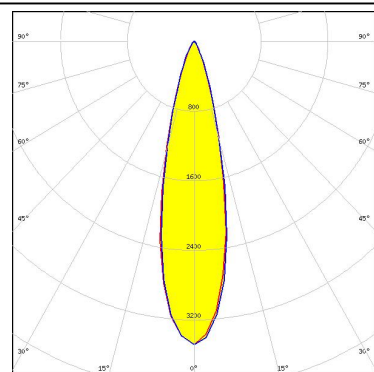
PHOTOMETRIC DATA (MEASURED):



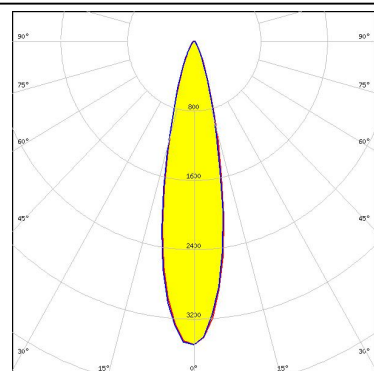
LED XP-E2
FWHM 23.0°
Efficiency 87 %
Peak intensity 4.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G2
FWHM 26.0°
Efficiency 87 %
Peak intensity 3.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



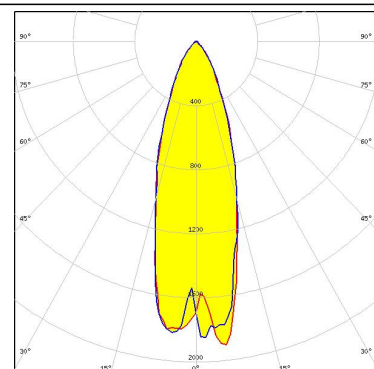
LED XT-E
FWHM 23.0°
Efficiency 85 %
Peak intensity 3.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



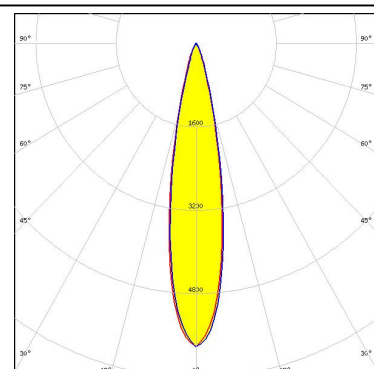
PHOTOMETRIC DATA (SIMULATED):



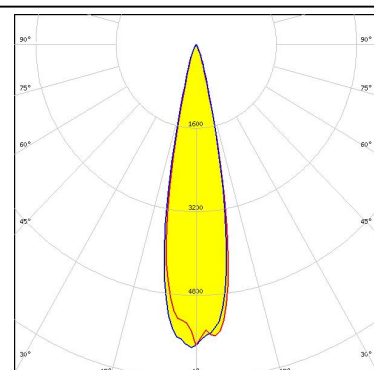
LED SM4
FWHM 31.0°
Efficiency 84 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



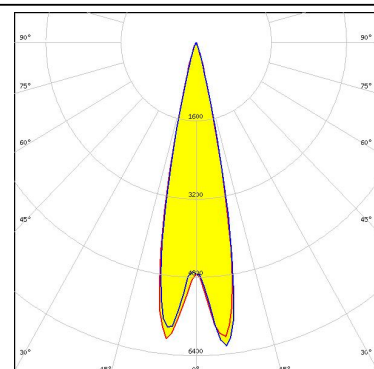
LED J Series 2835
FWHM 20.0°
Efficiency 96 %
Peak intensity 5.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XB-D
FWHM 22.0°
Efficiency 89 %
Peak intensity 5.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



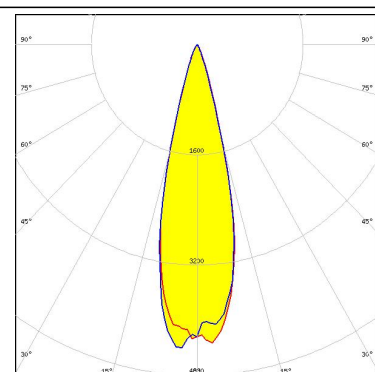
LED XP-E
FWHM 22.0°
Efficiency 92 %
Peak intensity 6.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



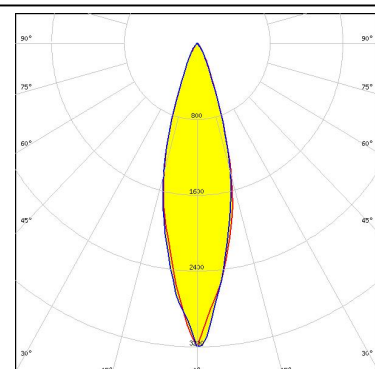
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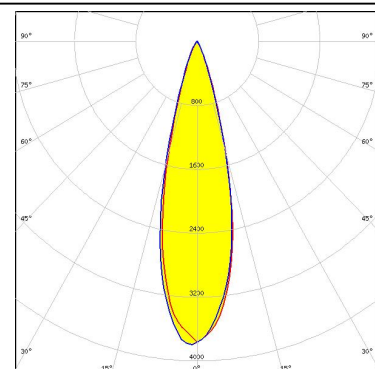
LED XP-G
FWHM 26.0°
Efficiency 91 %
Peak intensity 4.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



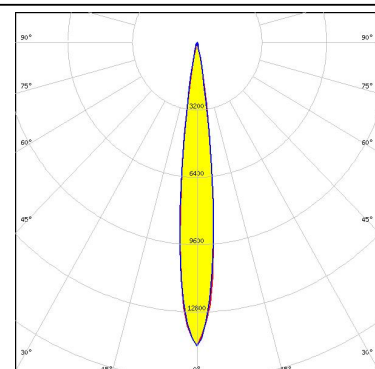
LED XP-L HD
FWHM 27.0°
Efficiency 89 %
Peak intensity 3.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED H35C0 (LEMWA33)
FWHM 26.0°
Efficiency 91 %
Peak intensity 3.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



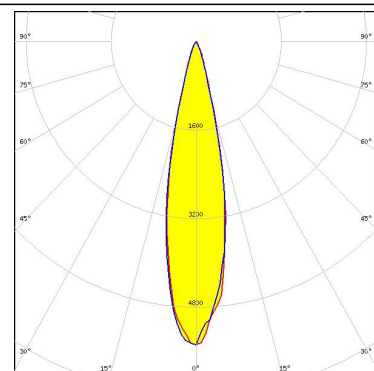
LED LUXEON PWT
FWHM 13.0°
Efficiency 88 %
Peak intensity 14.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



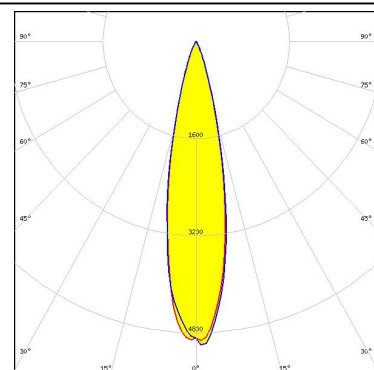
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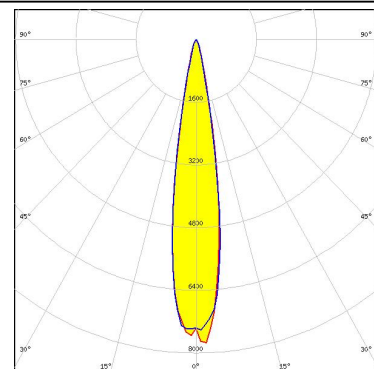
LED LUXEON T
FWHM 22.0°
Efficiency 92 %
Peak intensity 5.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



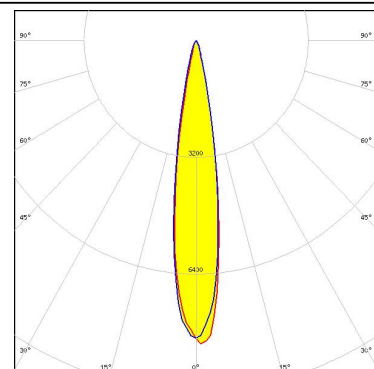
LED LUXEON TX
FWHM 23.0°
Efficiency 92 %
Peak intensity 5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NCSxx19A
FWHM 17.0°
Efficiency 87 %
Peak intensity 7.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



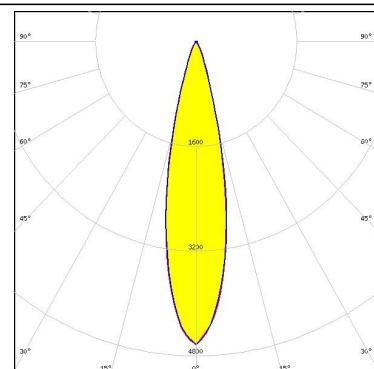
LED NF2x757A
FWHM 17.0°
Efficiency 91 %
Peak intensity 8.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



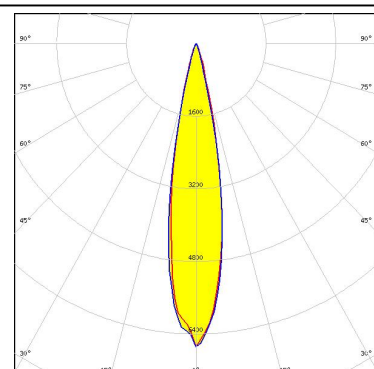
PHOTOMETRIC DATA (SIMULATED):



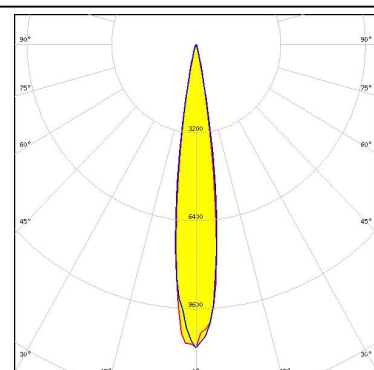
LED NVSxx19B/NVSxx19C
 FWHM 23.0°
 Efficiency 92 %
 Peak intensity 4.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



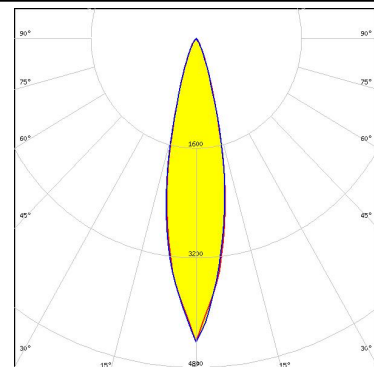
LED OSLON Square EC
 FWHM 20.0°
 Efficiency 91 %
 Peak intensity 6.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED SFH 4715S
 FWHM 15.0°
 Efficiency 89 %
 Peak intensity 11.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



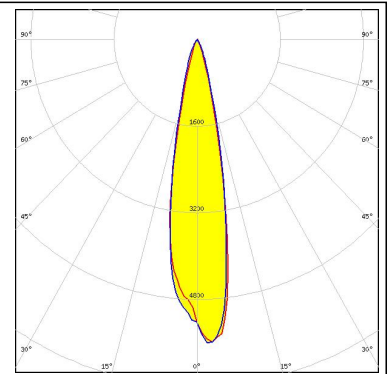
LED Z8Y22P
 FWHM 22.0°
 Efficiency 90 %
 Peak intensity 4.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

SHARP

LED	Double Dome (GM2BB)
FWHM	20.0°
Efficiency	88 %
Peak intensity	5.8 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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