


ANNA-40-7-W

~30° wide beam with 7 optics

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	12 mm
Fastening	pin
ROHS compliant	yes 

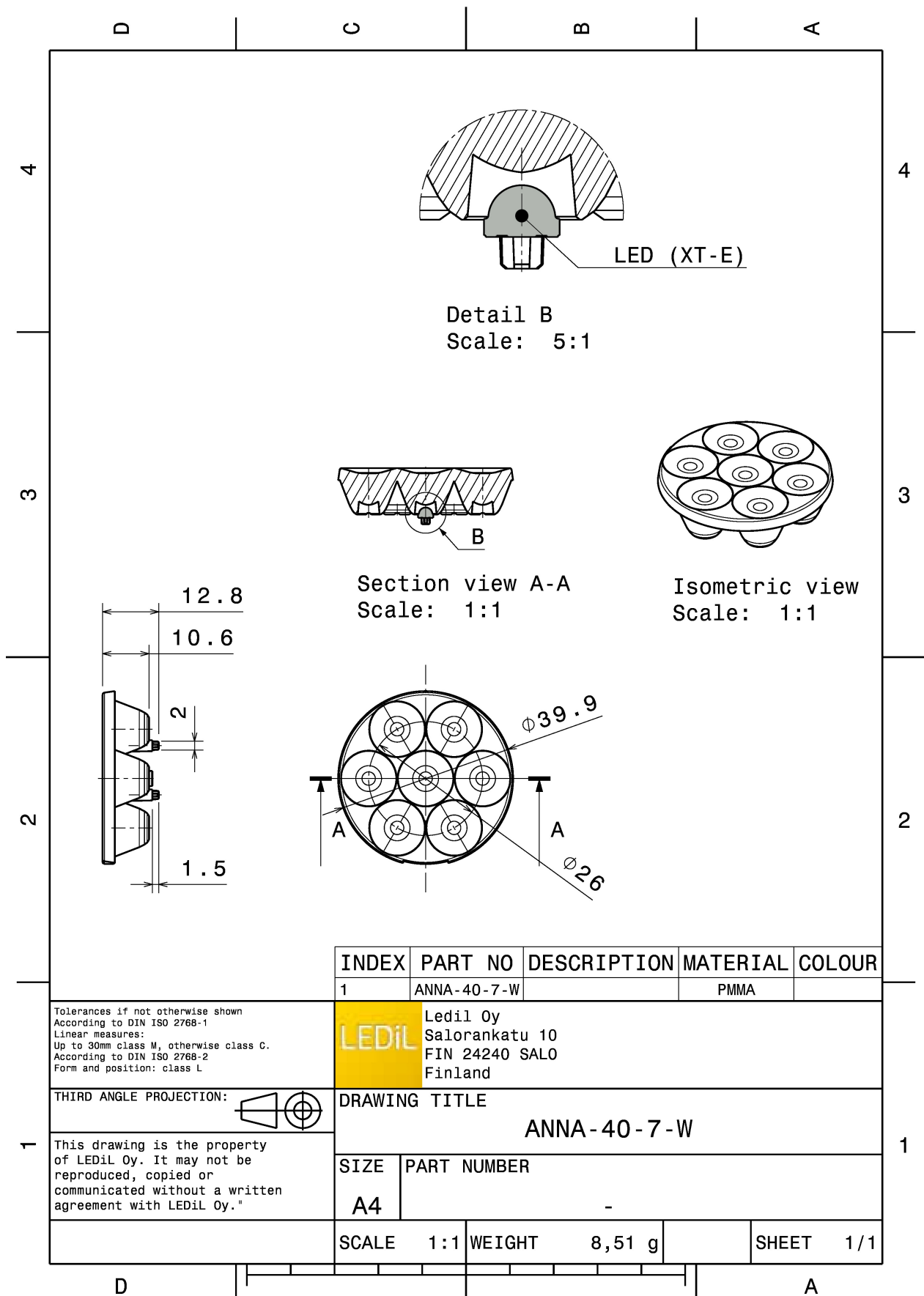
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

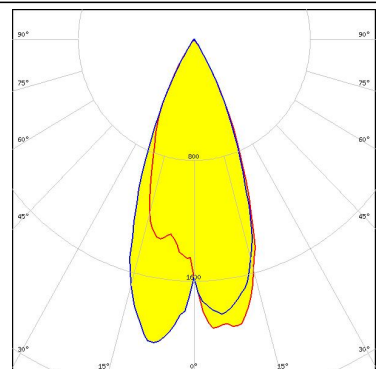
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13412_ANNA-40-7-W » Box size: 480 x 280 x 300 mm	760	120	40	6.7



PHOTOMETRIC DATA (MEASURED):



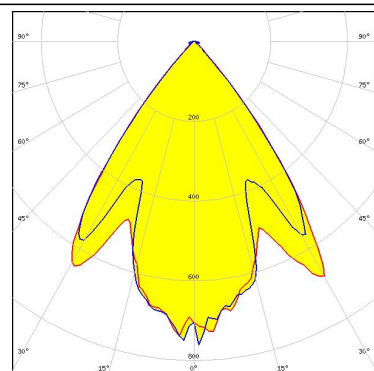
LED NF2x757A
FWHM 44.0°
Efficiency 90 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



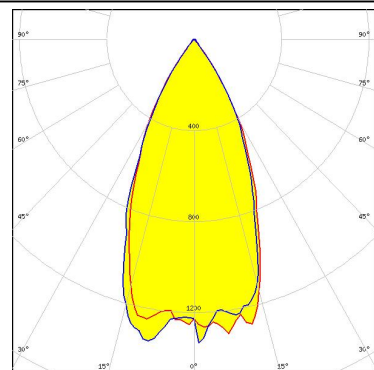
PHOTOMETRIC DATA (SIMULATED):



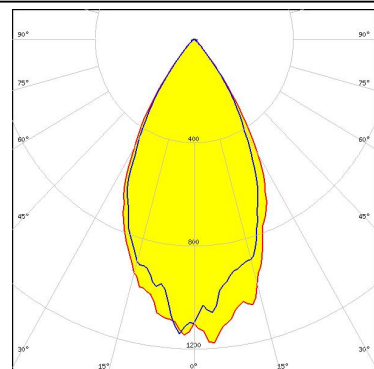
LED ML-E
 FWHM 49.0°
 Efficiency 88 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



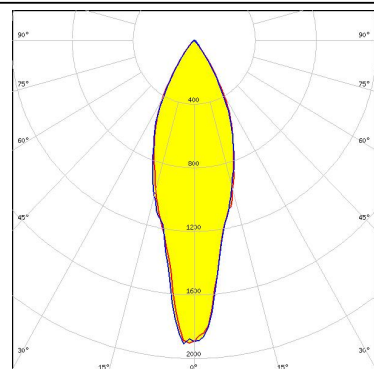
LED 107
 FWHM 46.0°
 Efficiency 86 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NS9x153
 FWHM 52.0°
 Efficiency 89 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NS9x383
 FWHM 31.0°
 Efficiency 87 %
 Peak intensity 2 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:

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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