


NIS83-MX-4-W

~50° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 50.0 mm
Height	15.2 mm
Fastening	glue, pin
ROHS compliant	yes 

MATERIAL SPECIFICATIONS:

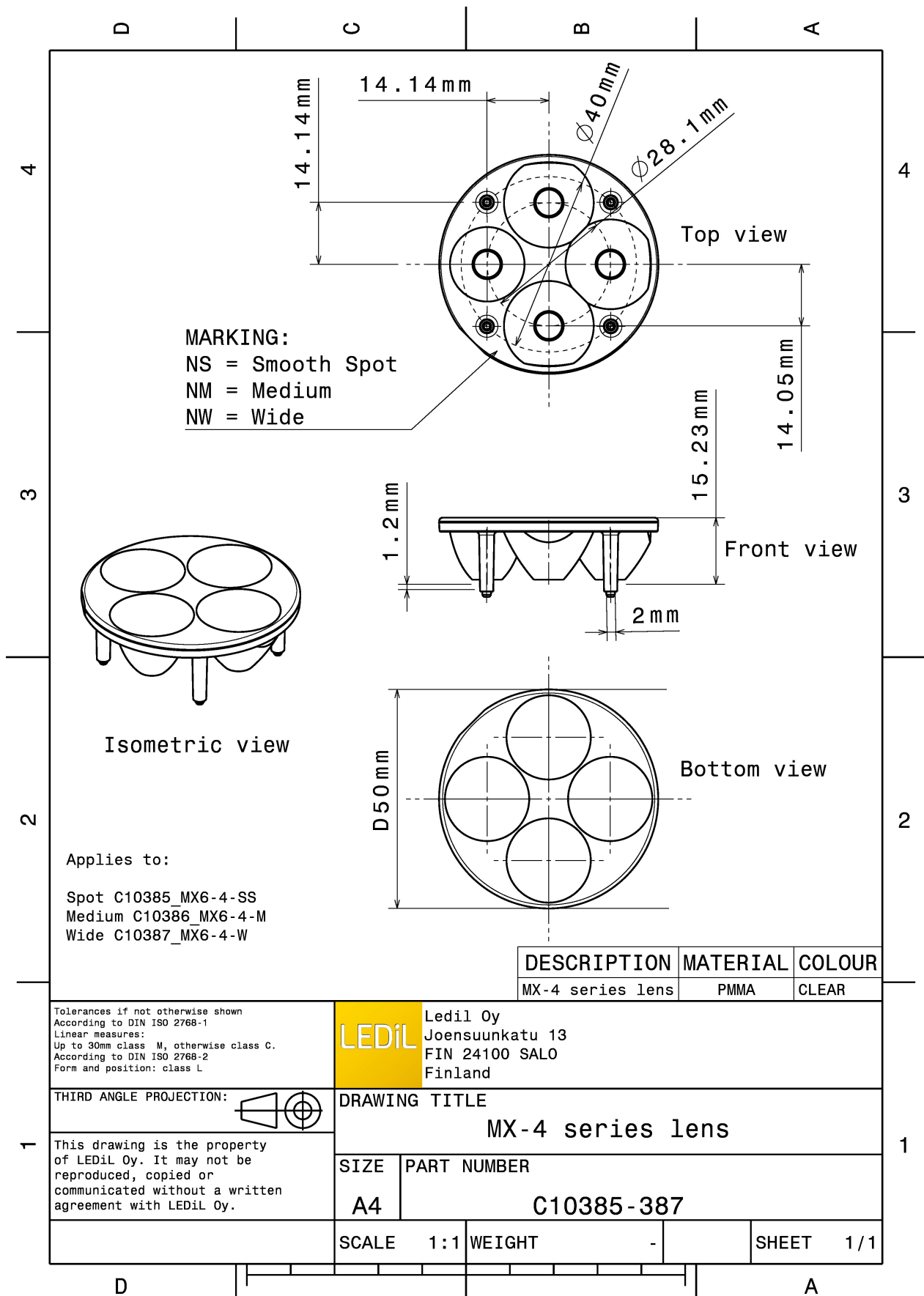
Component	Type
NIS83-MX-4-W	Multi-lens



Material	Colour	Finish
PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10387_NIS83-MX-4-W » Box size: 480 x 280 x 300 mm	364	112	28	7.2



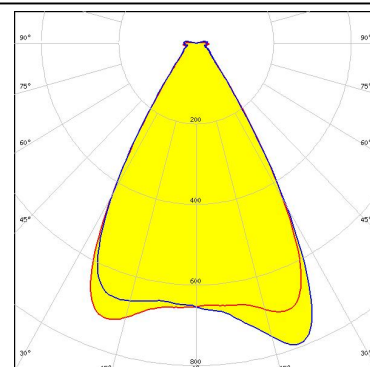
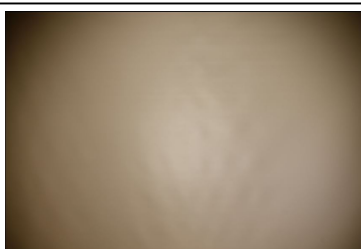
PHOTOMETRIC DATA (MEASURED):



LED MX-6
FWHM 50.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XT-E
FWHM 65.0°
Efficiency 90 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NS3x83
FWHM 48.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NS6x83
FWHM 48.0°
Efficiency %
Peak intensity 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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