

NIS83-MX-4-W

~50° wide beam



TECHNICAL SPECIFICATIONS:

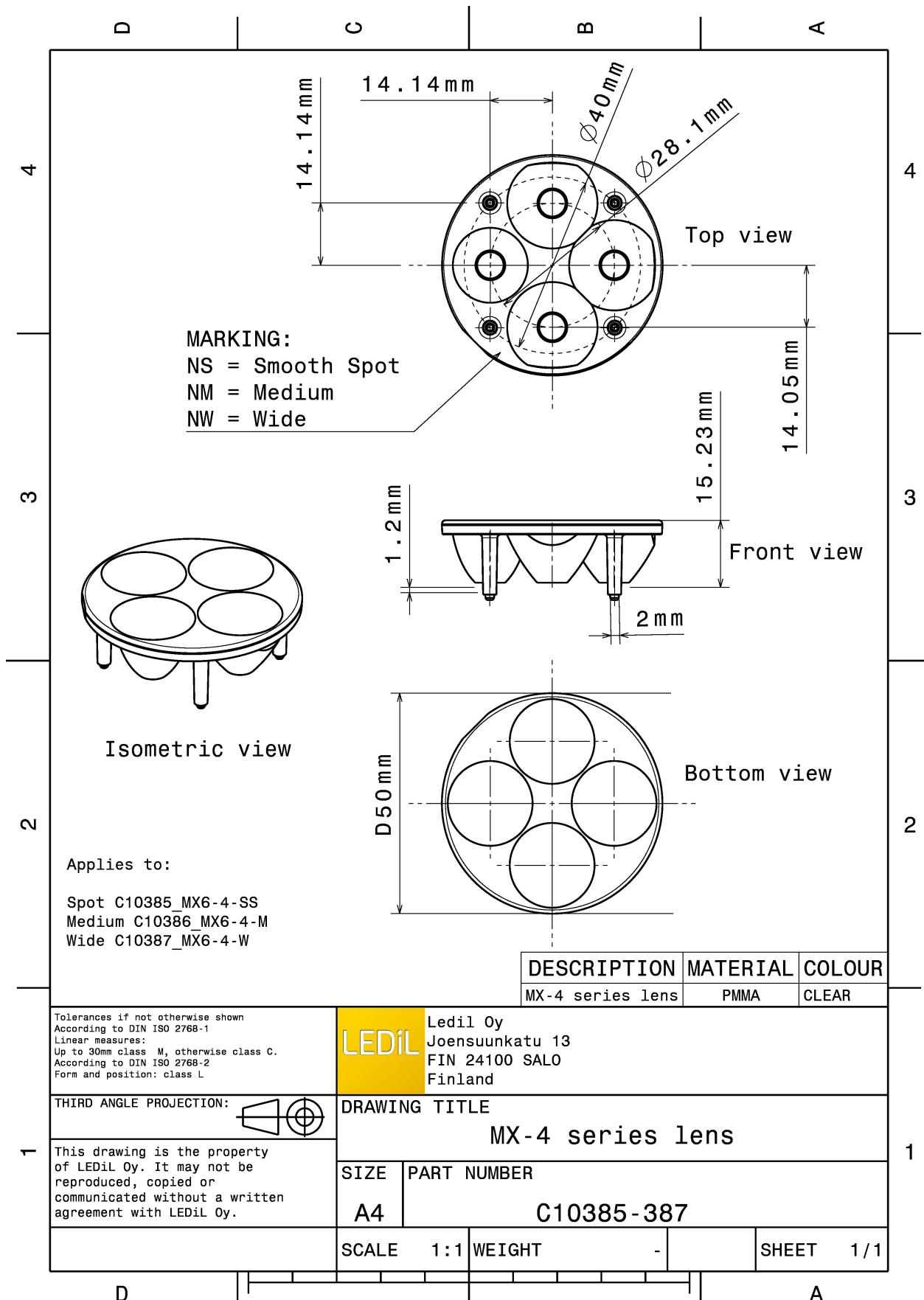
| | |
|----------------|-----------|
| Dimensions | Ø 50.0 mm |
| Height | 15.2 mm |
| Fastening | glue, pin |
| ROHS compliant | yes ⓘ |

MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|--------------|------------|----------|--------|--------|
| NIS83-MX-4-W | Multi-lens | 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 |



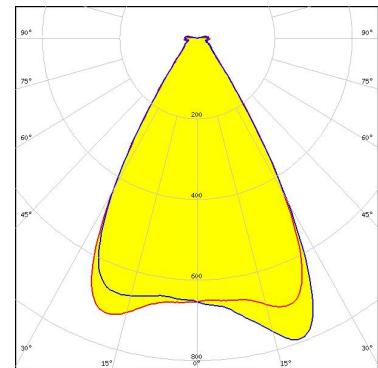
PHOTOMETRIC DATA (MEASURED):

CREE

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

CREE

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



NICHIA

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

NICHIA

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:

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