

NIS83-MX-2-M

~30° medium beam optimized for Nichia NS6x83.
Assembly with white holder.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|---------|
| Dimensions | 21.6 mm |
| Height | 13.5 mm |
| Fastening | tape |
| ROHS compliant | yes ⓘ |

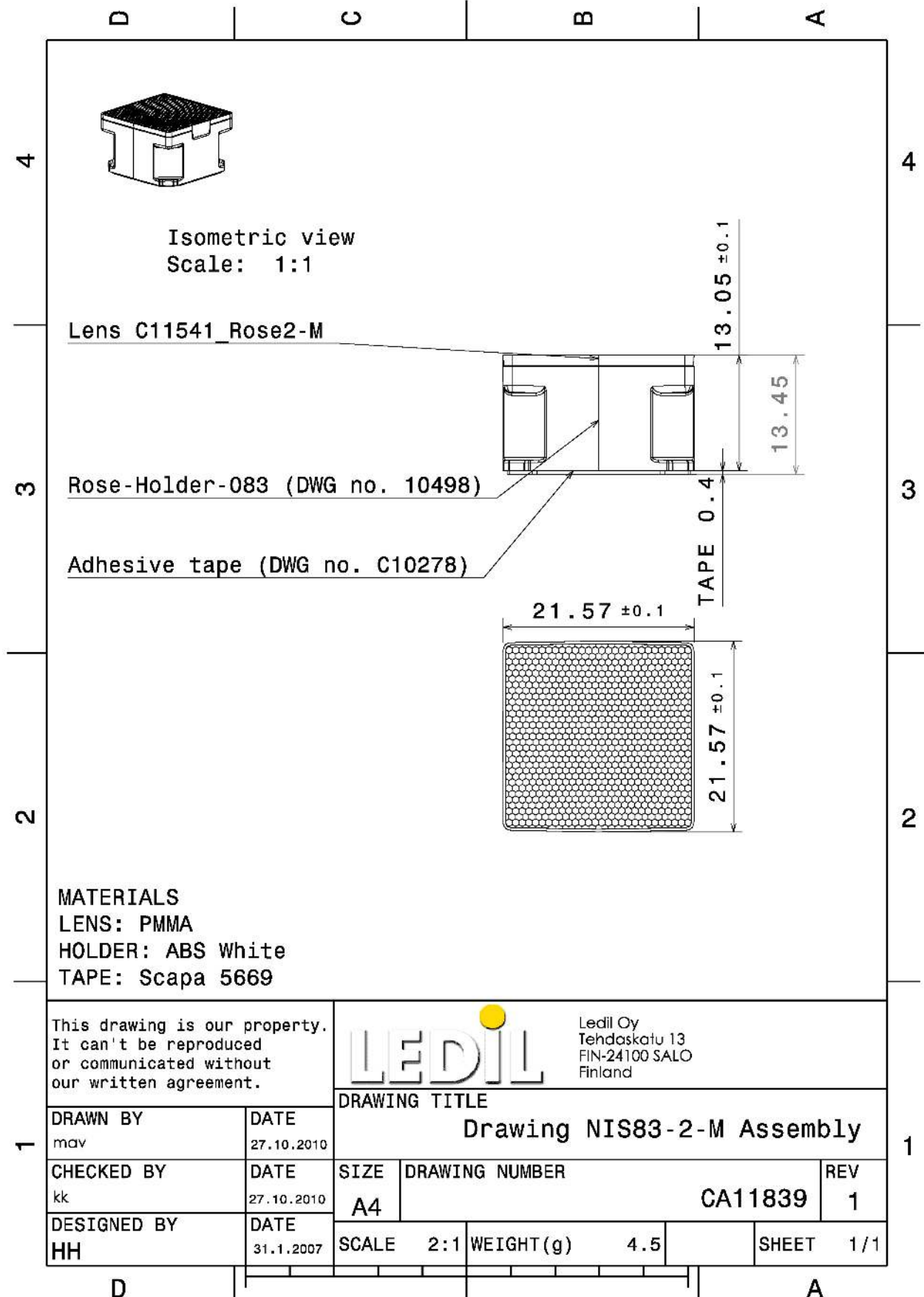
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|------------------|-------------|----------|--------|--------|
| ROSE2-M | Single lens | PMMA | | |
| ROSE-HLD-N83-WHT | Holder | PC | | |
| ROSE-TAPE | Tape | PU tape | | |


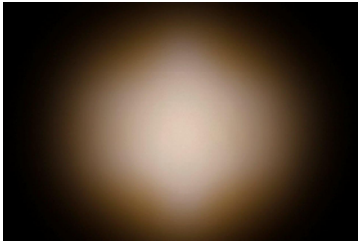
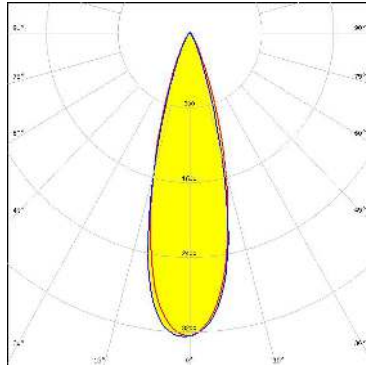

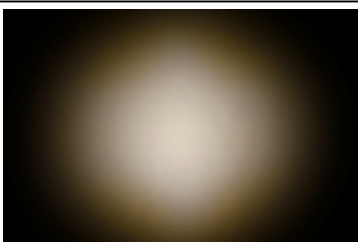
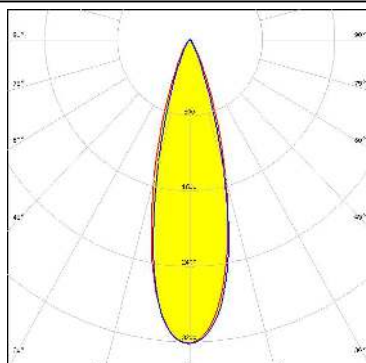

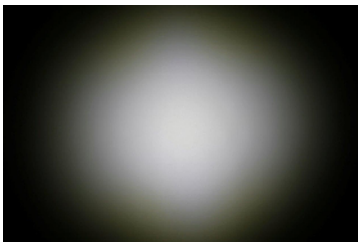
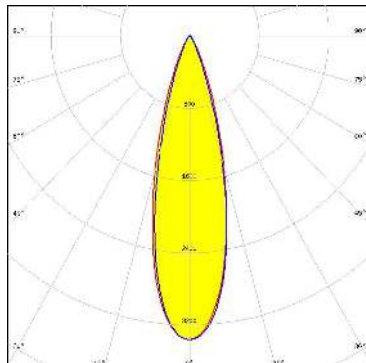


ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|-------------|------------|-----|-----|-----------------|
| CA11839_NIS83-MX-2-M » Box size: 451 x 254 x 152 mm | Single lens | 1440 | | 180 | 7.7 |



PHOTOMETRIC DATA (MEASURED):

| | | |
|---|--|---|
| <p>CREE </p> <p>LED MX-3 FWHM 28.0° Efficiency 93 % Peak intensity 3.200 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>CREE </p> <p>LED MX-6 FWHM 28.0° Efficiency 93 % Peak intensity 3.200 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>NICHIA </p> <p>LED NS6x83 FWHM 27.0° Efficiency 93 % Peak intensity 3.300 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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