

G2-NIS83-MX-2-O

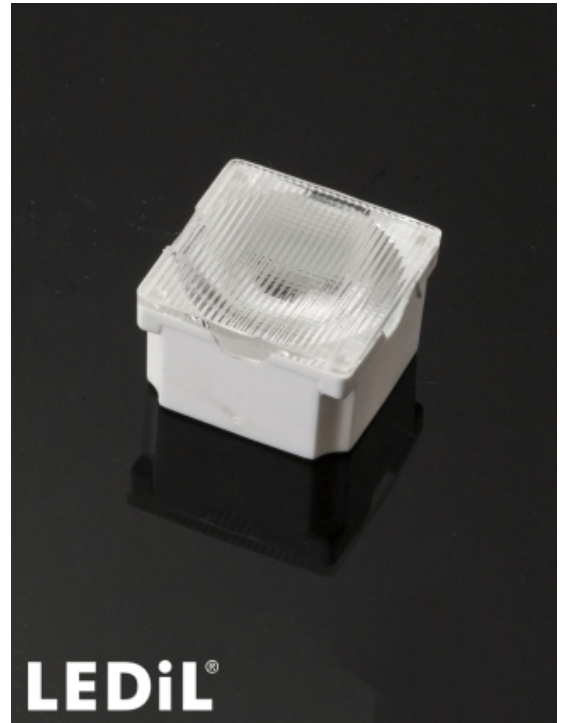
~45° + 15° oval beam optimized for Nichia NS6x83. G2 assembly with light, white holder.

TECHNICAL SPECIFICATIONS:

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

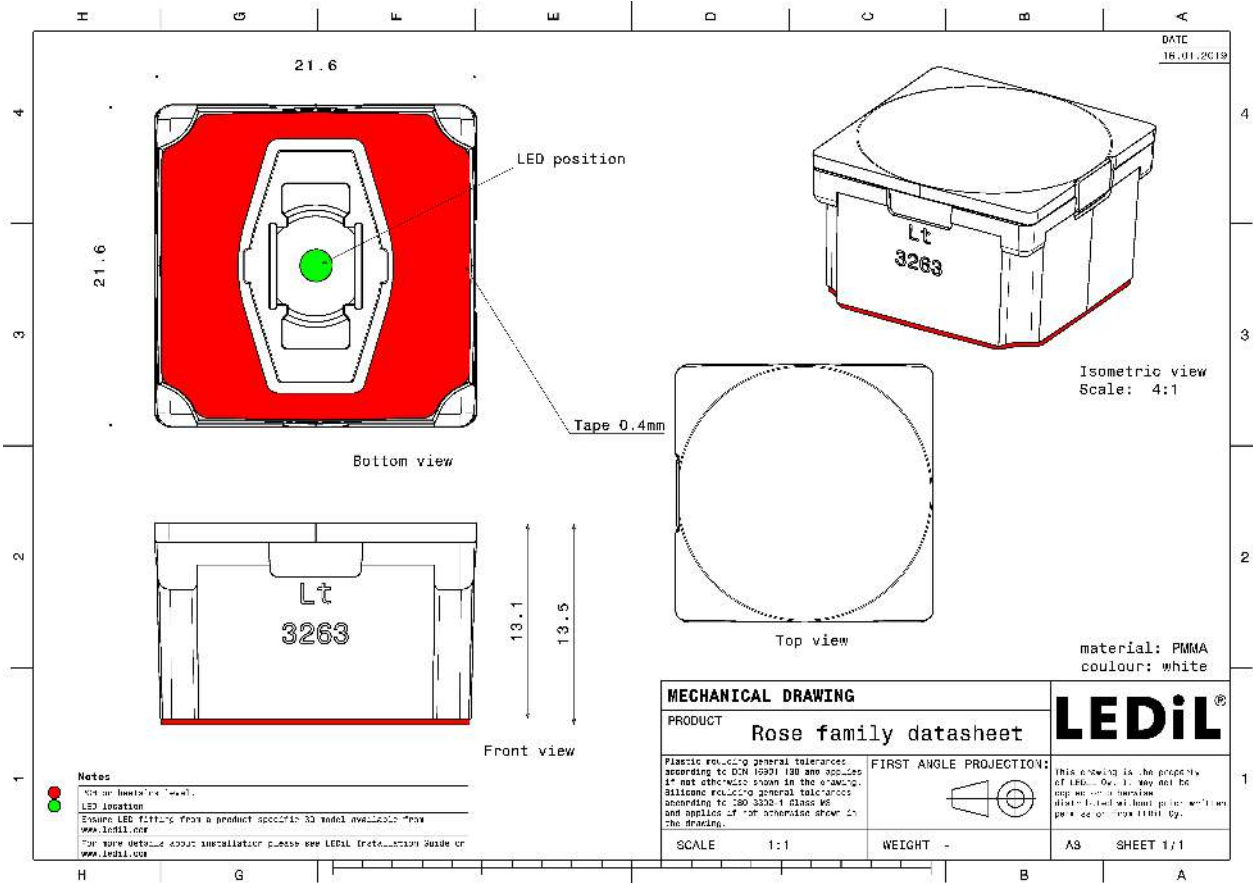
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA13622_G2-NIS83-MX-2-O | Single lens | 1440 | | 180 | 0.0 |
| » Box size: 451 x 254 x 152 mm | | | | | |



PHOTOMETRIC DATA (MEASURED):



LED MX-6
FWHM 44.0 + 18.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NS6x83
FWHM 14.0 + 38.0°
Efficiency %
Peak intensity 3.510 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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