

NIS83-MX-2-RS

~11° spot beam optimized for Nichia NS6x83.
Assembly with white holder.

TECHNICAL SPECIFICATIONS:

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

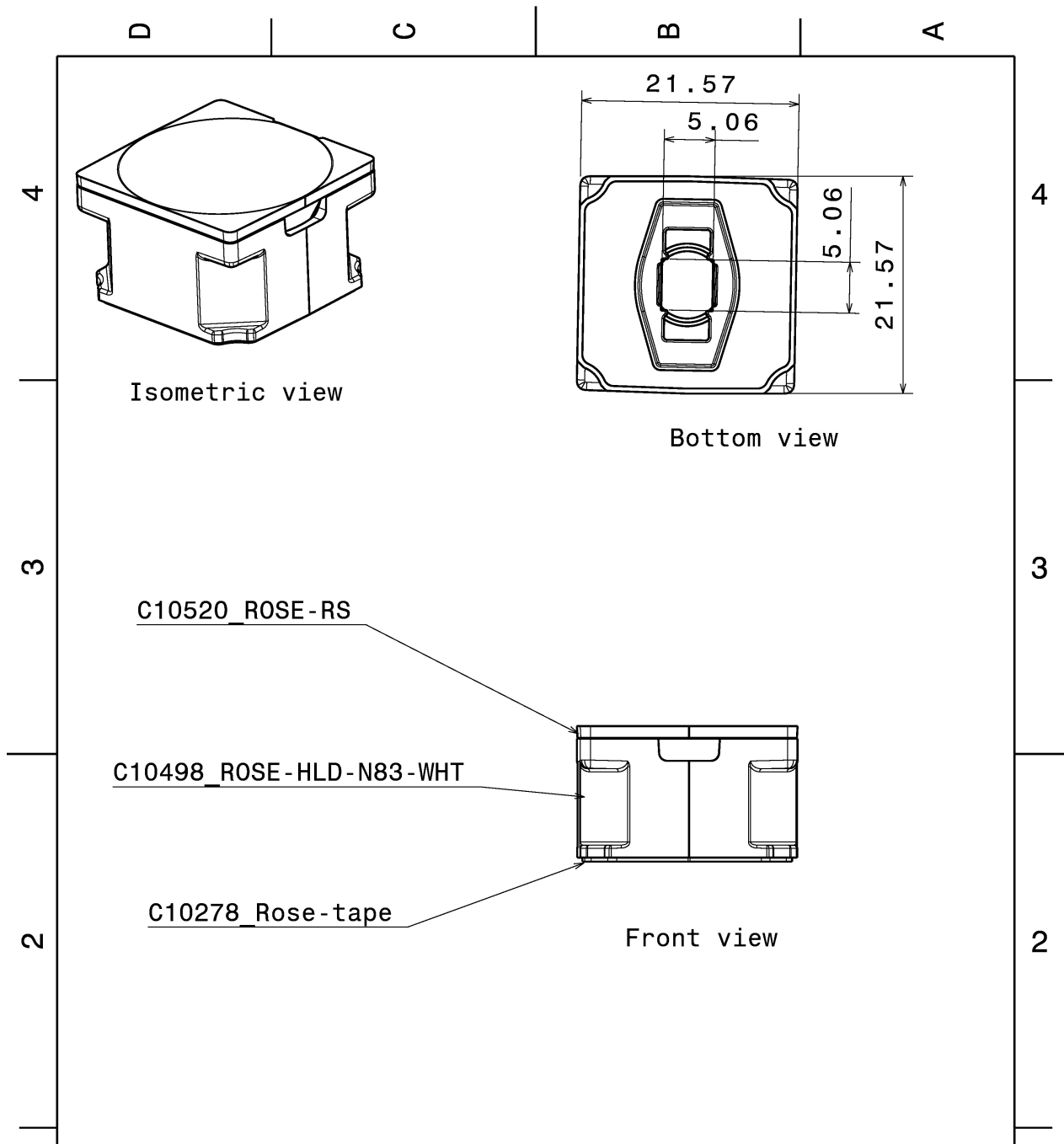
MATERIAL SPECIFICATIONS:


| Component | Type | Material | Colour | Finish |
|------------------|-------------|----------|--------|--------|
| ROSE-RS | Single lens | PMMA | clear | |
| ROSE-HLD-N83-WHT | Holder | PC | white | |
| ROSE-TAPE | Tape | PU tape | black | |



ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|-----------------------|-------------|------------|-----|-----|-----------------|
| CA10610_NIS83-MX-2-RS | Single lens | 1440 | | 180 | 7.5 |
| » Box size: | | | | | |



| | | | | | |
|---|--------------------|---|---------------------------|--------------|------------|
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| DRAWING TITLE | | CA10610_NIS83-MX-2-RS | | | |
| DRAWN BY a | DATE 28.9.2011 | SIZE A4 | DRAWING NUMBER CA10610 | | REV 001 |
| CHECKED BY p | DATE v - | SCALE 2:1 | WEIGHT (g) 1.5 | SHEET 1/1 | |
| DESIGNED BY HH | DATE 29.05.2007 | | | | |

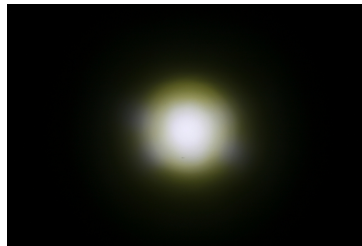
PHOTOMETRIC DATA (MEASURED):

CREE 

LED MX-6
FWHM 12.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

NICHIA 

LED NS6x83
FWHM 12.0°
Efficiency 92 %
Peak intensity 12.3 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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