## DETAILS

| Product Number | FA10339_NIS83-MX-M |
| :--- | :--- |
| Family | Rose |
| Type | Assembly |
| Color | white |
| Diameter | $21,6+21,6 \mathrm{~mm}$ |
| Height | $13,5 \mathrm{~mm}$ |
| Style | square |
| Optic Material | PC |
| Holder Material |  |
| Fastening | tape |
| Status | production ready |
| ROHS Comliant | Yes |
| Date Updated | $27 / 06 / 2013$ |



OPTICAL PROPERTIES

|  | Viewing | Light | Effi- |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| LED | Angle | Beam | ciency | cd/lm | Connector |
| MX-6 | 30 deg | Medium | $86 \%$ | 2.300 | - |
| NS6x83 | 31 deg | Medium | $86 \%$ | 2.540 | - |
| OLP-x5050F6L | 32 deg | Medium | $83 \%$ | 2.000 | - |
| 6J (GTDW16) | 32 deg | Medium | $82 \%$ | 2.050 | - |
| 3J (GSPW16) | 33 deg | Medium | $81 \%$ | 1.950 | - |




Luminaire: Ledil Oy FA10339_NIS83-MX-M (Optogan 801m @ 250mA) Efficiency=83\%
Lamps: $1 \times$ Optogan 801m @ 250mA


NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.

## GENERAL INFORMATION

- Product series especially designed \& optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

