

## PRODUCT DATASHEET Rose series last update 27/6/2013

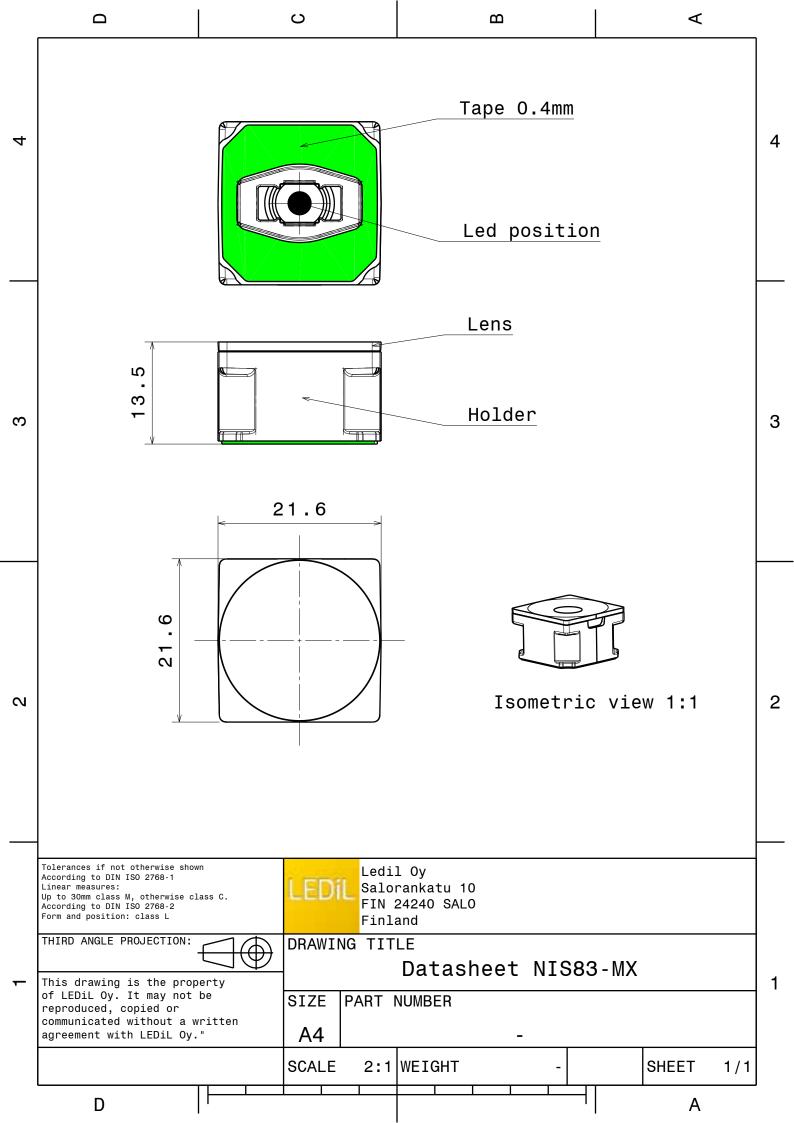
## DETAILS

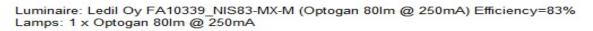
Product Number	FA10339_NIS83-MX-M			
Family	Rose			
Туре	Assembly			
Color	white			
Diameter	21,6 + 21,6 mm			
Height	13,5 mm			
Style	square			
Optic Material	PC			
Holder Material				
Fastening	tape			
Status	production ready			
<b>ROHS Comliant</b>	Yes			
Date Updated	27/06/2013			

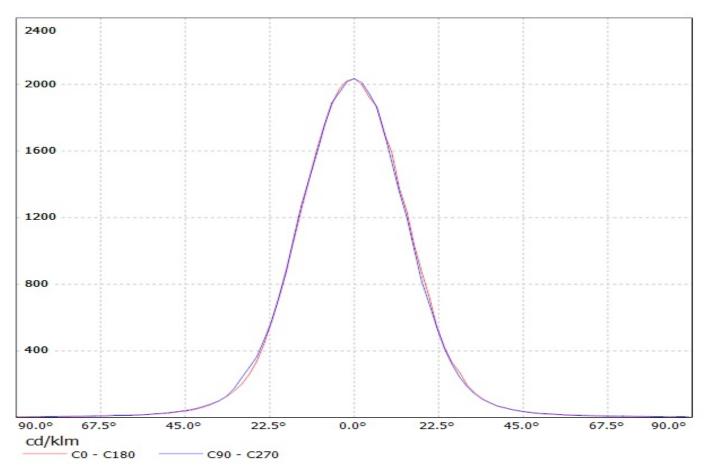


## **OPTICAL PROPERTIES**

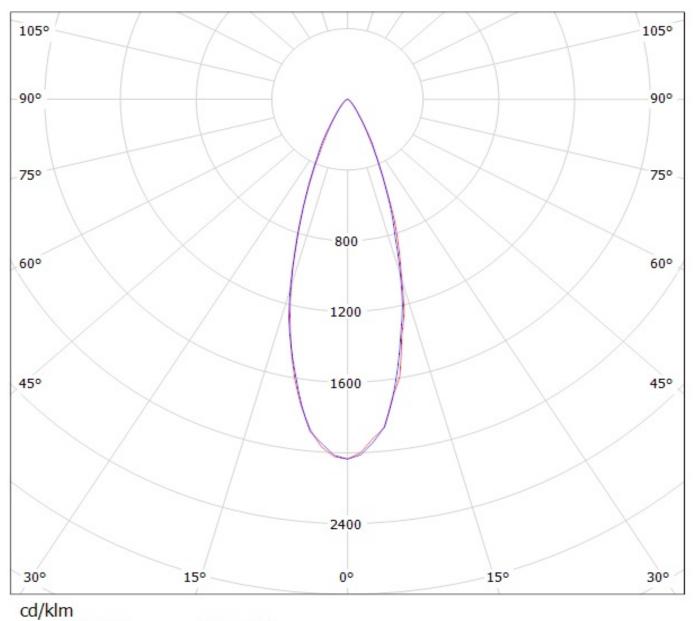
	Viewing	Light	Effi-		
LED	Angle	Beam	ciency	cd/Im	Connector
MX-6	30 deg	Medium	86 %	2.300	-
NS6x83	31 deg	Medium	86 %	2.540	-
OLP-x5050F6L	32 deg	Medium	83 %	2.000	-
6J (GTDW16)	32 deg	Medium	82 %	2.050	-
3J (GSPW16)	33 deg	Medium	81 %	1.950	-







Luminaire: Ledil Oy FA10339\_NIS83-MX-M (Optogan 80Im @ 250mA) Efficiency=83% Lamps: 1 x Optogan 80Im @ 250mA



\_\_\_\_\_ C0 - C180 \_\_\_\_\_ C90 - C270

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.