

# NIS83-MX-7-W

~35° wide beam

# **SPECIFICATION:**

Dimensions	Ø 38.0 mm
Height	11.4 mm
Fastening	glue, pin
ROHS compliant	yes 🛈



PRODUCT DATASHEET C10585\_NIS83-MX-7-W

# **MATERIALS:**

Component NIS83-MX-7-W **Type** Multi-lens

Material	Colour	Finish
PMMA	clear	

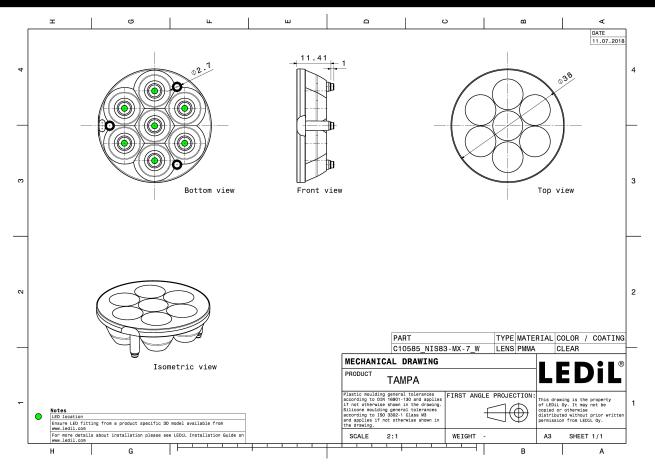
## **ORDERING INFORMATION:**

Component C10585\_NIS83-MX-7-W » Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
480	96	32	6.0



# PRODUCT DATASHEET C10585\_NIS83-MX-7-W



See also our general installation guide: www.ledil.com/installation\_guide



# **OPTICAL RESULTS (MEASURED):**

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CREE + LE	D		
LED	MX-6		
FWHM / FWTM	36.0°		
Efficiency	%		
LEDs/each optic	1		
Light colour	White		
Required compone	ents:		
ØNICHI/			
LED	NS6x83		
FWHM / FWTM	38.0°		
Efficiency	%		
LEDs/each optic	1		
Light colour	White		
Required compone	ents:		
סואד			
			90*
LED	OLP-x5050F6L		73°
FWHM / FWTM	36.0° / 66.0°		
Efficiency	89 %		60
Peak intensity	1.9 cd/lm		
LEDs/each optic	1		
Light colour	White		1220
Required compone	ents:		
			1630
			30° 2000 15° 0° 15°
			10 M 18



#### **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.

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