

# PRODUCT DATASHEET

C10633\_NIS83-MX-7-MD

### NIS83-MX-7-MD

~20° medium beam

### **TECHNICAL SPECIFICATIONS:**

Dimensions Ø 38.0 mm
Height 11.4 mm
Fastening glue, pin
ROHS compliant yes <sup>1</sup>

### **MATERIAL SPECIFICATIONS:**

ComponentTypeMaterialColourFinishNIS83-MX-7-MDMulti-lensPMMAclear

### **ORDERING INFORMATION:**

Component

C10633\_NIS83-MX-7-MD

» Box size: 480 x 280 x 300 mm

Qty in box MOQ MPQ Box weight (kg)

480 96 32 4.5

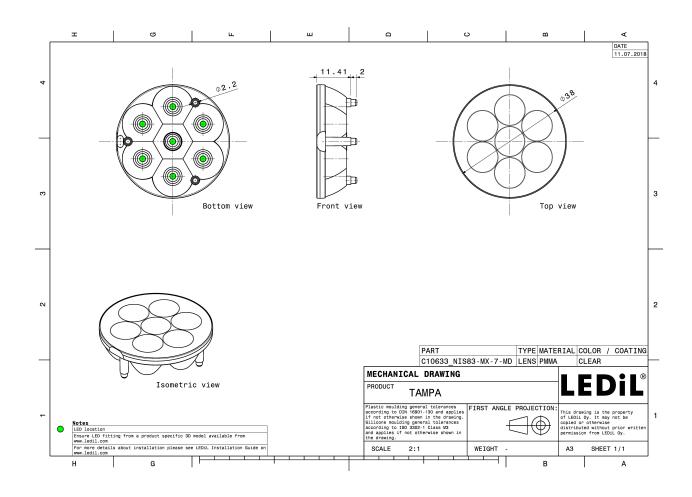
**LEDiL**®

Published: 30/04/2018



# PRODUCT DATASHEET

C10633\_NIS83-MX-7-MD



Published: 30/04/2018



# PRODUCT DATASHEET C10633\_NIS83-MX-7-MD

## PHOTOMETRIC DATA (MEASURED):

# CREE 🕏

LED MX-6
FWHM 26.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

### **WNICHIA**

LED NS6x83
FWHM 22.0°
Efficiency 91 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

Published: 30/04/2018



# PRODUCT DATASHEET

C10633\_NIS83-MX-7-MD

### **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.

### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

### **LEDIL Oy**

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

### Local sales and technical support

www.ledil.com/ where\_to\_buy

### **Shipping locations**

Salo, Finland Hong Kong, China

### **Distribution Partners**

www.ledil.com/ where\_to\_buy

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for LED Lighting Lenses category:

Click to view products by Ledil manufacturer:

Other Similar products are found below:

LL01ED-AK40L06 LL01ZZ-EX25L06-M2 180182-0000 LL01ED-AL155R49 C14707\_IDA16-O C12231\_LENA-FRESNEL-LENS
LL01ED-AKY24R49 LL01CR-AYG15R49 LL01CR-OT32L06-M2 LL01ZZ-AAA24L49 LL01CR-CEN38L02 LL01ZZ-AAA55L49
LL01CR-AYG24R49 LL01A00CZMB2-M2 LL01ED-AKY38R49 LL01CR-CNE2545L06-M2 LL01ZZ-AAA38L49 LL01ED-AKV36R49
LL01ED-AL124R49 LL01CR-AYG38R49 C17171\_DAISY-8X1-SHD-MATT F16859\_LINDA-ZT25 C17295\_ILONA-ZOOM
F16636\_LINDA-W60 C17362\_DAISY-7X1-W-D C17361\_DAISY-7X1-WW-D 10003 10003/15 10048 10049 10108 10510
F14487\_FLORENCE-1R-MAXI-WG 12667 C14165\_STRADA-2X2-ME-WIDE2 C14605\_HB-2X2-RW C14642\_FLORENCE-1R-UP
CAY033 CAY046/55 FCX11157\_RES-O-90 OS-LRI2015X45S OSOLRA2015M PG1C-NX36 PG1C-SX17 PM2A-SXV1 PM2B-NX55-AW PM6A-FN25 FC2231-0000-0050-L FC2231-0000-0100-L C14116\_STRADA-2X2-PX