

# PRODUCT DATASHEET C14613\_FLARE-MAXI-T

### FLARE-MAXI-T

43 x 28 mm lens with ~80° + 20° tilted oval beam for low pole street/pathway lighting

#### **TECHNICAL SPECIFICATIONS:**

**Dimensions** 43.0 x 28.4 mm

Height 15.5 mm

Fastening pin, screw

Colour clear

Box size

Box weight 10 kg

1176 pcs Quantity in Box

ROHS compliant yes 🕕

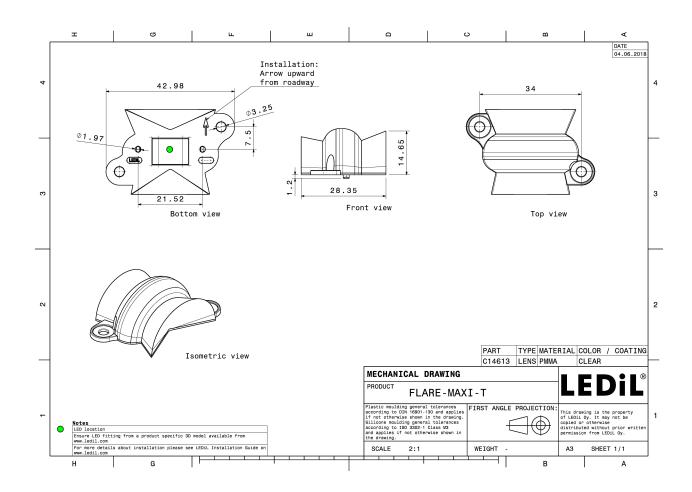


#### **MATERIAL SPECIFICATIONS:**

Colour Component **Type** Material FLARE-MAXI-T Single lens **PMMA** clear



# PRODUCT DATASHEET C14613\_FLARE-MAXI-T



2/5



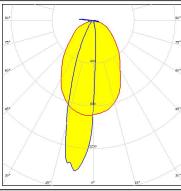
# PRODUCT DATASHEET C14613\_FLARE-MAXI-T

## PHOTOMETRIC DATA (MEASURED):

# CREE 💠

LED MK-R
FWHM 76.0 + 19.0°
Efficiency 89 %
Peak intensity 1.450 cd/lm
LEDs/each optic 1
Light colour White





## **MUMILEDS**

Required components:

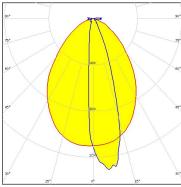
 LED
 LUXEON M/MX

 FWHM
 82.0 + 21.0°

 Efficiency
 93 %

 Peak intensity
 1.300 cd/lm

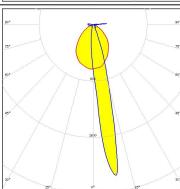
LEDs/each optic 1
Light colour White
Required components:



#### **WNICHIA**

LED NVSW219F FWHM Asymmetric Efficiency 94 % Peak intensity 2.200 cd/lm

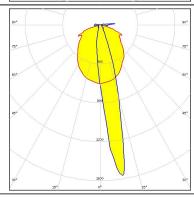
LEDs/each optic 1
Light colour White
Required components:



## SEOUL SEMICONDUCTOR

LED Z8Y22P
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.600 cd/lm

LEDs/each optic 1
Light colour White
Required components:





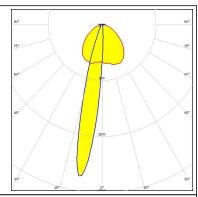
# PRODUCT DATASHEET C14613\_FLARE-MAXI-T

## PHOTOMETRIC DATA (SIMULATED):



LED XP-G2 HE
FWHM Asymmetric
Efficiency 92 %
Peak intensity 2.244 cd/lm

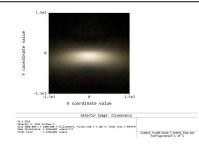
LEDs/each optic 1
Light colour White
Required components:

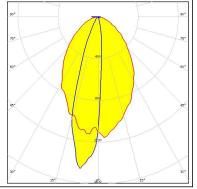


#### OSRAM Opto Semiconductors

LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 88 %
Peak intensity 1.460 cd/lm

LEDs/each optic 1 Light colour White Required components:







# PRODUCT DATASHEET C14613\_FLARE-MAXI-T

#### **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**

5/5

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 FNP-N2-N083-0R NRW LL01ED-AL155R49 0190535300 0410111300 0510113303 0530997 2710121 C11004\_TINA2-RS 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 FN15973\_RONDA-REC-60-C F16859\_LINDA-ZT25 C14169\_LENA-CLEAR-LENS C16125\_OLGA-W C17410\_SPORT-2X2-FT6 C17414\_SPORT-2X2-S6 C17409\_SPORT-2X2-FT6W C17360\_SPORT-2X2-FT60 C17434\_ILONA-WW F16636\_LINDA-W60 10003 10003/15 10048 10049 10108 CP10960\_RGBX-SS CP12395\_LXP3-W 10415 10510 1-1000288-0 F14487\_FLORENCE-1R-MAXI-WG 12667 C14165\_STRADA-2X2-ME-WIDE2 C14605\_HB-2X2-RW