

## FLORENCE-1R-GC-ZT25

### Asymmetric beam for wall-washing

### **TECHNICAL SPECIFICATIONS:**

19.0 x 282.6 mm **Dimensions** Height 6.6 mm Fastening screw **ROHS** compliant yes 🕕



#### **MATERIAL SPECIFICATIONS:**

Type **Material** Colour **Finish** Component FLORENCE-1R-GC-ZT25 Linear lens **PMMA** clear

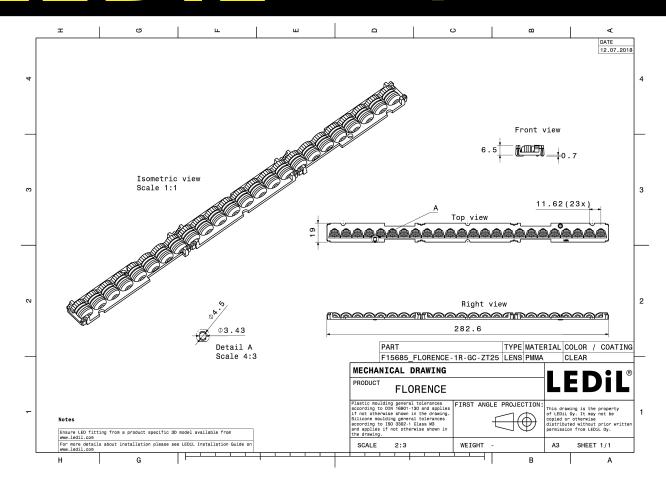
#### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg)

165 F15685\_FLORENCE-1R-GC-ZT25 45 15 4.9 » Box size: 398 x 298 x 265 mm

Published: 25/09/2018 Last update: 23/08/2019 Subject to change without prior notice 1/6

# PRODUCT DATASHEET F15685\_FLORENCE-1R-GC-ZT25



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

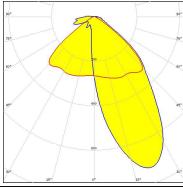
Published: 25/09/2018



# PHOTOMETRIC DATA (MEASURED):

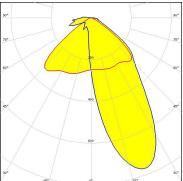


LED NF2x757D
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



# SEOUL SEMICONDUCTOR

LED SEOUL DC 3030
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



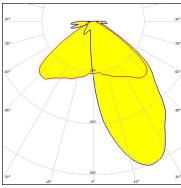
Published: 25/09/2018

# PHOTOMETRIC DATA (SIMULATED):

# CREE . LED

LED XD16 FWHM / FWTM Asymmetric Efficiency 90 % Peak intensity 0.7 cd/lm LEDs/each optic Light colour White

Required components:

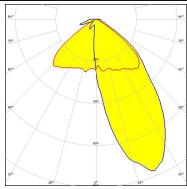


## **MUMILEDS**

LED LUXEON 2835 Line

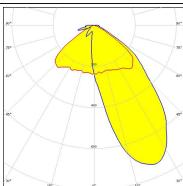
FWHM / FWTM Asymmetric Efficiency 91 % Peak intensity 0.8 cd/lm LEDs/each optic 1 White Light colour

Required components:



# OSRAM Opto Semiconductors

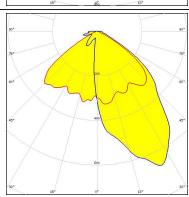
LED Duris E 2835 FWHM / FWTM Asymmetric Efficiency 92 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:



#### **OSRAM**

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM Asymmetric 93 % Efficiency Peak intensity 0.7 cd/lm LEDs/each optic 1 Red Light colour Required components:





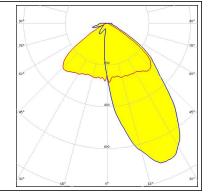
# PHOTOMETRIC DATA (SIMULATED):



LED SEOUL DC 3030C

FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White

Required components:



# PRODUCT DATASHEET F15685\_FLORENCE-1R-GC-ZT25

#### **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.

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#### **LEDIL Oy**

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

# Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405, Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

# Local sales and technical support

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