#### FLORENCE-1R-ZT25

Asymmetric beam for wall-washing

#### **TECHNICAL SPECIFICATIONS:**

**Dimensions** 19.5 x 286.0 mm

Height 7.1 mm

Fastening glue

**ROHS** compliant yes 🕕

#### **MATERIAL SPECIFICATIONS:**

Component **Type** 

FLORENCE-1R-ZT25 Linear lens



**Finish** 

Material Colour

**PMMA** clear

#### **ORDERING INFORMATION:**

Component

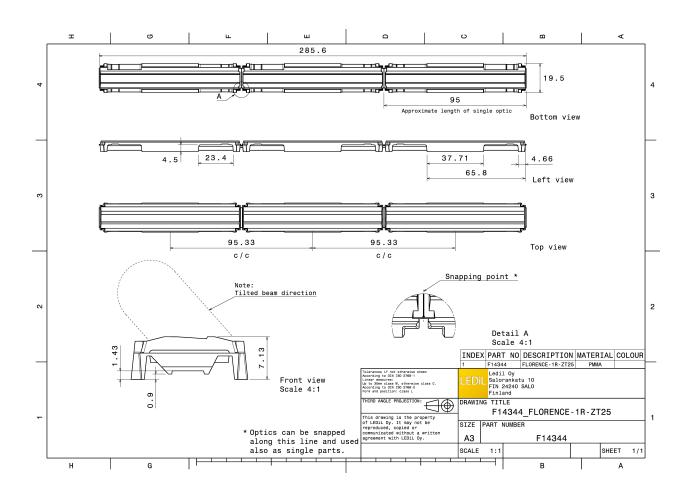
F14344\_FLORENCE-1R-ZT25

» Box size: 398 x 298 x 265 mm

Qty in box MOQ MPQ Box weight (kg)

165 6.8 45 15





#### PHOTOMETRIC DATA (MEASURED):



Light colour

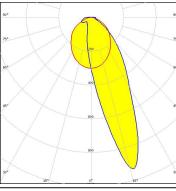
Required components:

CALGD0414-M8W1

White

**FWHM** Asymmetric 94 % Efficiency 0.940 cd/lm Peak intensity LEDs/each optic 1





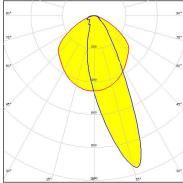


LED CALGD0814-M17W1

**FWHM** Asymmetric 92 % Efficiency Peak intensity 0.960 cd/lm

LEDs/each optic 1 White Light colour Required components:





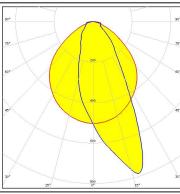
### **CEZ**\$5

LED L0-280024-xxx-C0800-L267

**FWHM** Asymmetric Efficiency 93 % Peak intensity 0.790 cd/lm

LEDs/each optic 1 Light colour White Required components:



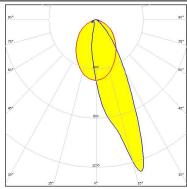


### **MUMILEDS**

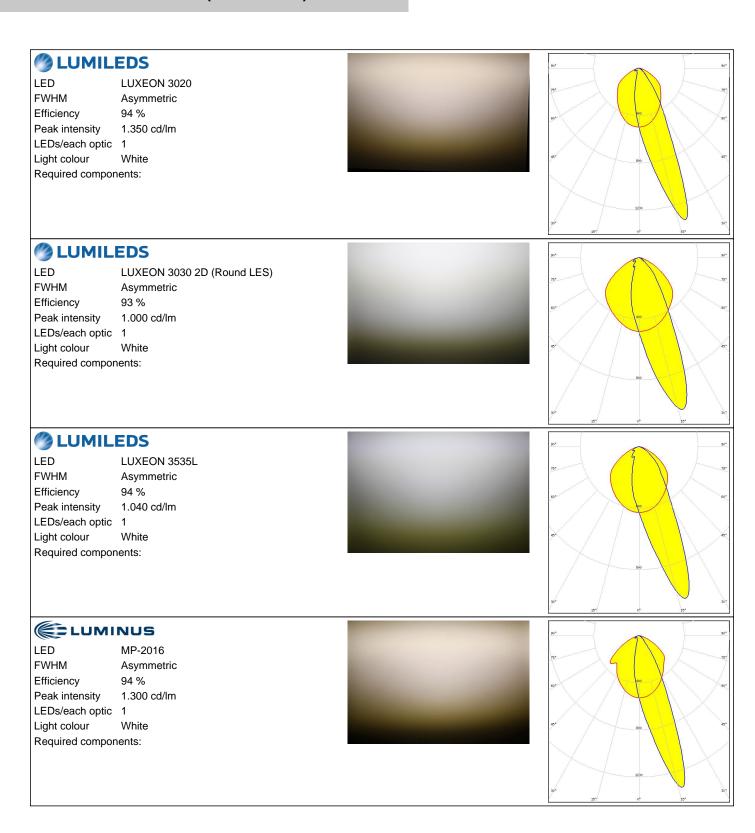
LED LUXEON 3014 **FWHM** Asymmetric Efficiency 94 % Peak intensity 1.300 cd/lm

LEDs/each optic 1 White Light colour Required components:

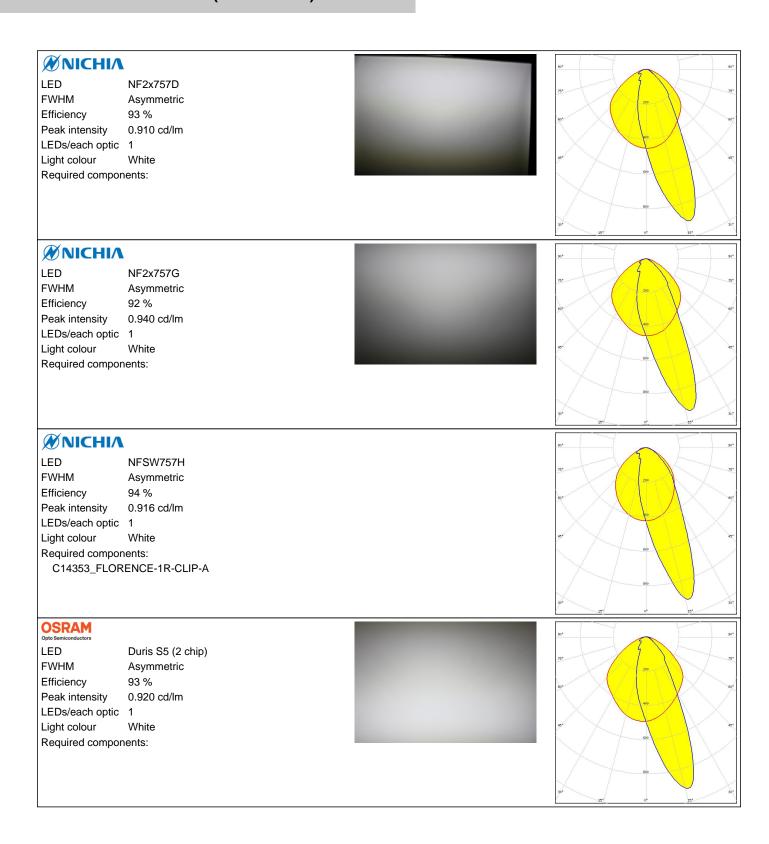




#### PHOTOMETRIC DATA (MEASURED):



#### PHOTOMETRIC DATA (MEASURED):



#### PHOTOMETRIC DATA (MEASURED):

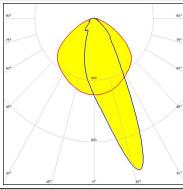
## **SAMSUNG**

LED LM28xB Series FWHM Asymmetric

Efficiency 94 % Peak intensity 1.000 cd/lm

LEDs/each optic 1 Light colour White Required components:





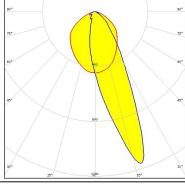
### **SAMSUNG**

LED LM301A FWHM Asymmetric Efficiency 93 %

Peak intensity 1.200 cd/lm LEDs/each optic 1 Light colour White

Required components:



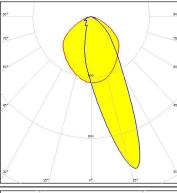


## SAMSUNG

LED LM302A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm

LEDs/each optic 1
Light colour White
Required components:



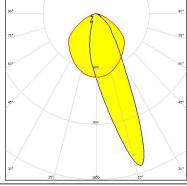


## SAMSUNG

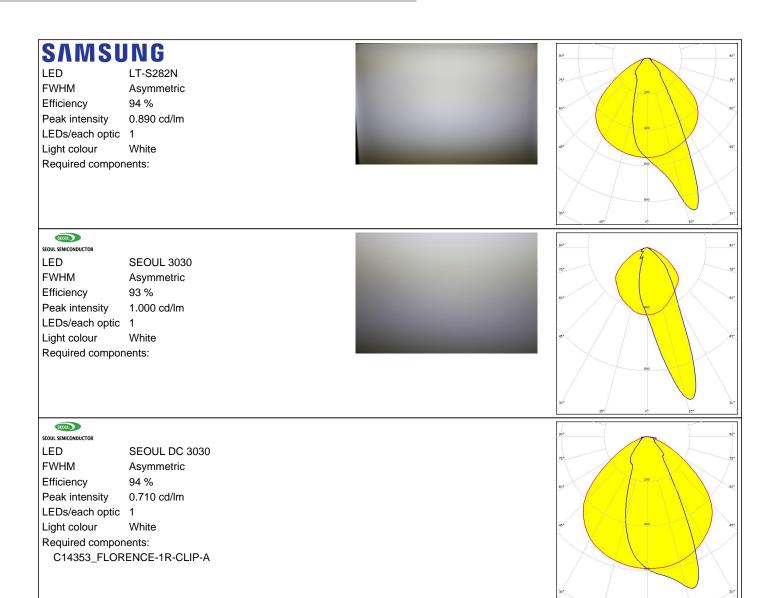
LED LM561C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.150 cd/lm

LEDs/each optic 1
Light colour White
Required components:





#### PHOTOMETRIC DATA (MEASURED):



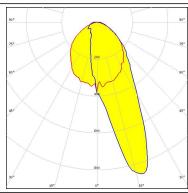
7/10

#### PHOTOMETRIC DATA (SIMULATED):



LED LG 5630 **FWHM** Asymmetric Efficiency 90 % Peak intensity 0.860 cd/lm

LEDs/each optic 1 Light colour White Required components:

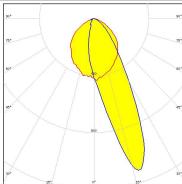


#### **MUMILEDS**

LED LUXEON 2835 Line

**FWHM** Asymmetric Efficiency 92 % Peak intensity 1.120 cd/lm

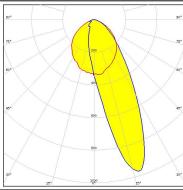
LEDs/each optic 1 White Light colour Required components:



## OSRAM Opto Semiconductors

LED **Duris E 2835 FWHM** Asymmetric Efficiency 92 % Peak intensity 0.980 cd/lm

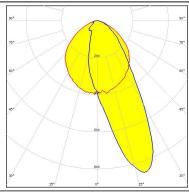
LEDs/each optic 1 Light colour White Required components:



### OSRAM Opto Semiconductors

LED Duris E5 **FWHM** Asymmetric Efficiency 92 % Peak intensity 0.860 cd/lm

LEDs/each optic 1 White Light colour Required components:



#### PHOTOMETRIC DATA (SIMULATED):

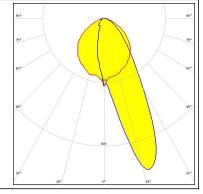


LED

SEOUL DC 3030C

FWHM Asymmetric Efficiency 92 % Peak intensity 0.994 cd/lm

LEDs/each optic 1
Light colour White
Required components:



#### 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:**

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