

FLORENCE-1R-GC-ZT25

Asymmetric beam for wall-washing

SPECIFICATION:

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



MATERIALS:

Component FLORENCE-1R-GC-ZT25 **Type** Linear lens

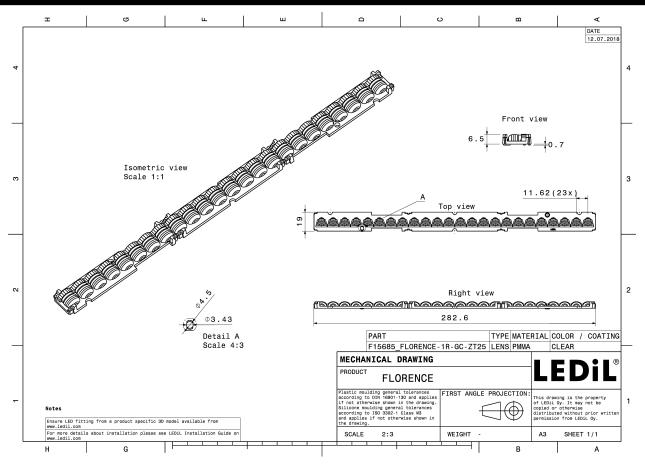
Material	Colour	Finish
PMMA	clear	

ORDERING INFORMATION:

Component F15685_FLORENCE-1R-GC-ZT25 » Box size: 398 x 298 x 265 mm

Qty in box	MOQ	MPQ	Box weight (kg)
165	45	15	4.9





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



OPTICAL RESULTS (MEASURED):

ØNICHI/	١	»··
LED	NF2x757D	m M m
FWHM / FWTM	Asymmetric	
Efficiency	91 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	er 40 er
Required compone	ents:	10° - 10° - 10°
		50°
	SEOUL DC 3030	- The second sec
FWHM / FWTM	Asymmetric	7
Efficiency	94 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	1	
Light colour	White	er er
Required compone	ents:	



OPTICAL RESULTS (SIMULATED):

CREE ≑		
LEDs	XD16	90° 30°
FWHM / FWTM	Asymmetric	736 750
	90 %	
Efficiency	90 % 0.7 cd/lm	60* 60*
Peak intensity		
LEDs/each optic	1	
Light colour	White	45* 400
Required components:		
		30° 15° 0° 15° 30°
	05	50°
LED	LUXEON 2835 Line	1 7 1
FWHM / FWTM	Asymmetric	751 751
Efficiency	91 %	
Peak intensity	0.8 cd/lm	60°
LEDs/each optic	1	
Light colour	' White	45* 400 45*
Required components:	Wille	
		640
		30° 30° 30°
OSRAM Onto Semiconductors		90 ⁴
Opto Semiconductors	Duris E 2835	»·
Opto Semiconductors	Duris E 2835 Asymmetric	30°
Opto Semiconductors LED FWHM / FWTM	Asymmetric	90° 73° 73°
Opto Semiconductors LED FWHM / FWTM Efficiency	Asymmetric 92 %	90°
^{opto Semiconductors} LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 92 % 0.8 cd/lm	90°
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 92 % 0.8 cd/lm 1	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 92 % 0.8 cd/lm	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 92 % 0.8 cd/lm 1	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 92 % 0.8 cd/lm 1	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 92 % 0.8 cd/lm 1	60°
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 92 % 0.8 cd/lm 1	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 92 % 0.8 cd/lm 1	60°
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OSSRAM Opto Semiconductors LED	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OSRAM Opto Semiconductors LED FWHM / FWTM	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 93 %	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OSSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OSSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 93 % 0.7 cd/lm 1	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 93 % 0.7 cd/lm	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OSSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 93 % 0.7 cd/lm 1	
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opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: COSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 93 % 0.7 cd/lm 1	
opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: COSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 92 % 0.8 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 93 % 0.7 cd/lm 1	



OPTICAL RESULTS (SIMULATED):

SAMSU	NG	90° 90°
LED	LM28xB Series	79
FWHM / FWTM	Asymmetric	730 775
Efficiency	91 %	
Peak intensity	0.7 cd/lm	60°.
LEDs/each optic	1	
Light colour	White	45* 45*
Required components:		20 ⁴ 22 ⁵ 40 ⁶ 25 ⁴ 20 ⁴
SEOUL SEMICONDUCTOR		907 907
LED	SEOUL DC 3030C	- M
FWHM / FWTM	Asymmetric	734 751
Efficiency	92 %	
Peak intensity	0.7 cd/lm	60°.
LEDs/each optic	1	
Light colour	White	400
Required components:		20



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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