

# PRODUCT DATASHEET F14344\_FLORENCE-1R-ZT25

## FLORENCE-1R-ZT25

Asymmetric beam for wall-washing

#### **SPECIFICATION:**

Dimensions	19.5 x 286.0 mm
Height	7.1 mm
Fastening	glue
ROHS compliant	yes 🛈



#### **MATERIALS:**

Component FLORENCE-1R-ZT25

#### **Type** Linear lens

Material	Colour	Finish
PMMA	clear	

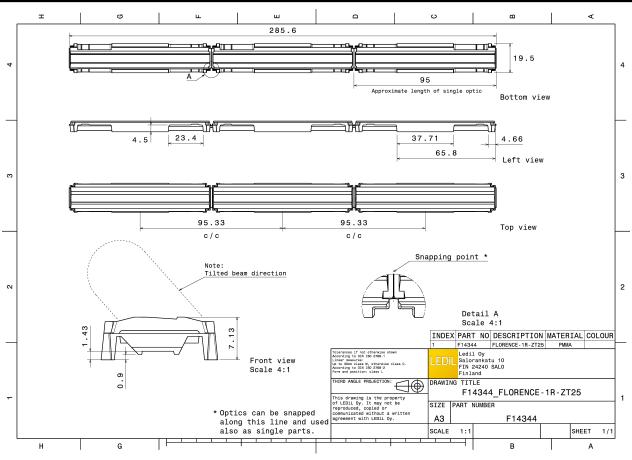
#### **ORDERING INFORMATION:**

Component F14344\_FLORENCE-1R-ZT25 » Box size: 398 x 298 x 265 mm

Qty in box	MOQ	MPQ	Box weight (kg)
165	45	15	6.8



## PRODUCT DATASHEET F14344\_FLORENCE-1R-ZT25



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



LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen	CALGD0414-M8W1 Asymmetric 94 % 0.9 cd/lm 1 White nts:	200 200 200 200 200 200 200 200 200 200
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	CALGD0814-M17W1 Asymmetric 92 % 1 cd/lm 1 White nts:	50 60 60 60 60 60 60 60 60 60 6
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	L0-280024-xxx-C0800-L267 Asymmetric 93 % 0.8 cd/lm 1 White	50° 50° 50° 50° 50° 60° 60° 60° 60° 60° 60° 60° 60° 60° 6
EUMIL LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LUXEON 3014 Asymmetric 94 % 1.3 cd/lm 1 White	



EUMIL LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 3020 Asymmetric 94 % 1.4 cd/lm 1 White	30,     15,     0,     15,     34,
EUMIL LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 3030 2D (Round LES) Asymmetric 93 % 1 cd/lm 1 White	200 200 00 00 00 00 00 00 00 00
EUMIL LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 3535L Asymmetric 94 % 1 cd/lm 1 White	Bay     Ba     Ga     Fa       Ba     Ba     Ba     Ba       Ba     Ba     Ba     Ba       Ba     Ba     Ba     Ba       Ba     Ba     Ba     Ba
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	MP-2016 Asymmetric 94 % 1.3 cd/lm 1 White	3h, 15, 0, 15, 3h, 15, 6, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,



ØNICHI/			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	NF2x757D Asymmetric 93 % 0.9 cd/lm 1 White		
ØNICHI/			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	NF2x757G Asymmetric 92 % 0.9 cd/lm 1 White		
ØNICHI/	•		20 N. 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	NFSW757H Asymmetric 95 % 1 cd/lm 1 White		
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Duris S5 (2 chip) Asymmetric 93 % 0.9 cd/lm 1 White ents:		



PHILIPS     LED   Fortimo LED Line 1ft HF 1R HV5     FWHM / FWTM   Asymmetric     Efficiency   96 %     Peak intensity   1 cd/lm	,
FWHM / FWTM Asymmetric Efficiency 96 %	
Efficiency 96 %	
	200
Peak intensity 1 cd/lm	
	400
LEDs/each optic 1	
Light colour White	600
Required components:	
C14353_FLORENCE-1R-CLIP-A	800
	$  \rangle \times$
304 20	1000 3
PHILIPS	
LED Fortimo LED Line 1ft MF 1R HV5 & LV5	
FWHM / FWTM Asymmetric	200
Efficiency 96 %	
Peak intensity 1 cd/lm	
LEDs/each optic 1	
Light colour White	
Required components:	
C14353_FLORENCE-1R-CLIP-A	
	000
24	1000
SAMSUNG	9
LED LM28xB Series	
FWHM / FWTM Asymmetric	
Efficiency 94 %	400
Efficiency 94 %	
Peak intensity 1 cd/lm	
Peak intensity 1 cd/lm LEDs/each optic 1	
Peak intensity 1 cd/lm   LEDs/each optic 1   Light colour White	
Peak intensity 1 cd/lm LEDs/each optic 1	
Peak intensity 1 cd/lm   LEDs/each optic 1   Light colour White	80
Peak intensity 1 cd/lm   LEDs/each optic 1   Light colour White	50 0
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:	
Peak intensity 1 cd/m LEDs/each optic 1 Light colour White Required components: SAMSUNG	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components: SAMSUNG LED LM301A	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components: SAMSUNG LED LM301A FWHM / FWTM Asymmetric	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components: SAMSUNG LED LM301A FWHM / FWTM Asymmetric Efficiency 93 %	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components: SAMSUNG LED LM301A FWHM / FWTM Asymmetric Efficiency 93 % Peak intensity 1.2 cd/lm	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:	
Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:	



SAMSI	ING	80' 80'
LED	LM302A	
FWHM / FWTM	Asymmetric	
Efficiency	94 %	
Peak intensity	1 cd/lm	
LEDs/each optic	1	
Light colour	White	gr at
Required compone		
		20 10 <sup>1</sup> 0 <sup>1</sup> 10 <sup>2</sup>
SAMSI	UNG	90° 90
LED	LM561C	
FWHM / FWTM	Asymmetric	
Efficiency	94 %	
Peak intensity	1.2 cd/lm	
LEDs/each optic	1	
Light colour	White	ar a
Required compone	ents:	
		30
СЛЛАСІ		107 1800 107
SAMSI	UNG	90 <sup>3</sup> 90 <sup>3</sup>
LED	LT-S282N	75
FWHM / FWTM	Asymmetric	
Efficiency	94 %	
Peak intensity	0.9 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
		800
		30° 13° 0° 13°
SEOUL		90 <sup>4</sup> 90
SEOUL SEMICONDUCTOR		90° 90
LED	SEOUL 3030	3.
FWHM / FWTM	Asymmetric	
Efficiency	93 %	60, 60
Peak intensity	1 cd/lm	
LEDs/each optic	1 W/bite	
Light colour	White	
Required compone	ents:	
		00
		30 <sup>-</sup> 15 <sup>-</sup> 0 <sup>+</sup> 15 <sup>-</sup>
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SEOUL SEMICONDUCTOR		94 <sup>4</sup> 91 <sup>4</sup>
LED	SEOUL DC 3030	
FWHM / FWTM	Asymmetric	
Efficiency	94 %	00 <sup>4</sup>
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	97° (
Required compone	nts:	
C14353_FLORE	NCE-1R-CLIP-A	
		30° 0° 35°



## **OPTICAL RESULTS (SIMULATED):**

	DS Contraction of the second se	90°
LED FWHM / FWTM	LUXEON 2835 Line Asymmetric	3
Efficiency	92 %	60° 60
Peak intensity	1.1 cd/lm	
LEDs/each optic	1	
Light colour	White	eer is a second s
Required components:		20 <sup>6</sup> 00 30
OSRAM Opto Semiconductors		90* 99
LED	Duris E 2835	
FWHM / FWTM	Asymmetric	75
Efficiency	92 %	602
Peak intensity	1 cd/lm	
LEDs/each optic	1	
Light colour	White	45* 000 63
Required components:		30 <sup>4</sup> 30 <sup>4</sup> 30 <sup>4</sup> 30 <sup>4</sup> 30 <sup>4</sup>
OSRAM Opto Semiconductors		90* 90
LED	Duris E5	75*
FWHM / FWTM	Asymmetric	75
Efficiency	92 %	60* 60
Peak intensity	0.9 cd/lm	
LEDs/each optic	1	
Light colour	White	er i
Required components:		24 <sup>4</sup> 25 <sup>4</sup> 0 <sup>4</sup> 25 <sup>4</sup> 30
OSRAM Opto Semiconductors		90* 99
LED	OSCONIQ C 2424	
FWHM / FWTM	Asymmetric	73
Efficiency	94 %	
Peak intensity	1.3 cd/lm	
LEDs/each optic	1	
Light colour	White	45 60
Required components:		3°



## **OPTICAL RESULTS (SIMULATED):**

SEOUL SEMICONDUCTOR		50°
LED	SEOUL DC 3030C	75°
FWHM / FWTM	Asymmetric	
Efficiency	92 %	60°
Peak intensity	1 cd/lm	
LEDs/each optic	1	
Light colour	White	er et
Required components:		30 <sup>4</sup> 25 <sup>7</sup> 0 <sup>4</sup> 25 <sup>7</sup> 30 <sup>4</sup>