

# PRODUCT DATASHEET F14170\_FLORENCE-ZT25

## **FLORENCE-ZT25**

Double asymmetric beam for aisle and shelf lighting

#### **TECHNICAL SPECIFICATIONS:**

Dimensions	286.0 x 61.0 mm
Height	11 mm
Fastening	screw
ROHS compliant	yes 🛈



#### **MATERIAL SPECIFICATIONS:**

**Component** FLORENCE-ZT25

Туре	
Linear lens	

Material	Colour	Finish
PMMA	clear	

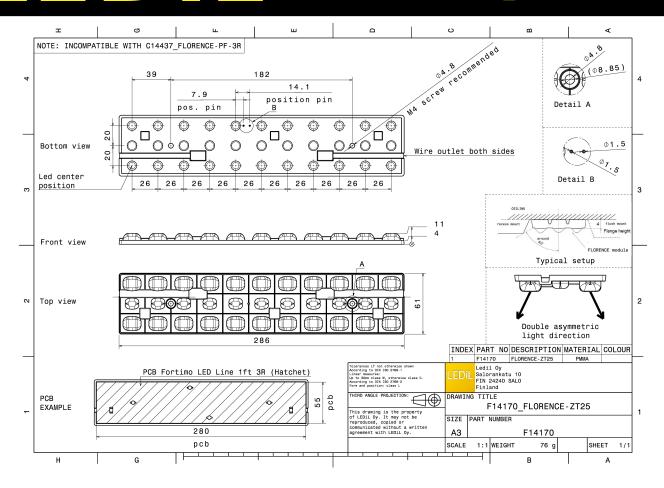
#### **ORDERING INFORMATION:**

#### Component

F14170\_FLORENCE-ZT25 » Box size: 398 x 298 x 140 mm

Qty in box	MOQ	MPQ	Box weight (kg)
60	18	6	5.8

## PRODUCT DATASHEET F14170\_FLORENCE-ZT25



R

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



[			
			90* 90*
LED	XH-B/G		
FWHM / FWTM	Asymmetric		73
Efficiency	93 %		60 <sup>4</sup>
Peak intensity	0.5 cd/lm	and the second se	
LEDs/each optic	1	and the second	
Light colour	White		er
Required componer	its:		
			400
			364 364
	FDS		
			90* 90*
LED	LUXEON 3030 2D (Round LES)		73"
FWHM / FWTM	Asymmetric		
Efficiency	92 % 0.6 cd/lm	and the second	60° 60°
Peak intensity	1	A REAL PROPERTY AND ADDRESS OF TAXABLE PARTY.	
LEDs/each optic Light colour	ı White		5°
Required componer			
Required componer	115.		400
			36° 12° 0° 12° 32°
UMIL	EDS		90* 90*
LED	LUXEON 3535 2D		
FWHM / FWTM	Asymmetric	the second se	
Efficiency	94 %		60 <sup>4</sup>
Peak intensity	0.6 cd/lm	and the second se	200
LEDs/each optic	1	and the second	
Light colour	White		(C*)
Required componer	its:		400
			30. 30.
	EDS		15° g, 15°
LED			
ED FWHM / FWTM	LUXEON XR-3535L (L202 - xxxx033C30001) Asymmetric		73.
Efficiency	Asymmetric 94 %		
Peak intensity	94 % 0.6 cd/lm		60° 60°
LEDs/each optic	1		
Light colour	White		g*
	VVIIILO		
			400
Required componer			400
			40
			60



	MP-2016		90° 75°
FWHM / FWTM	Asymmetric		
Efficiency	94 %		60*
Peak intensity	0.6 cd/lm		
LEDs/each optic	1		X
Light colour	White	₫ /	45°
Required compone	nts:		
		54° 660 127	36.
<b>ØNICHI</b>		pri	90°
LED	NF2x757D		
FWHM / FWTM	Asymmetric		75*
Efficiency	94 %		60*
Peak intensity	0.6 cd/lm		
LEDs/each optic	1		$\smallsetminus$
Light colour	White	gr /	45*
Required compone	nts:		
		400	8
		30	30.
			90*
			90° 25°
LED	NF2x757G		90° 25°
LED FWHM / FWTM	NF2x757G Asymmetric		90* 25* 60*
LED FWHM / FWTM Efficiency	NF2x757G Asymmetric %		90° 25° 60°
LED FWHM / FWTM Efficiency LEDs/each optic	NF2x757G Asymmetric % 1		90° 75° 60°
LED FWHM / FWTM Efficiency LEDs/each optic Light colour	NF2x757G Asymmetric % 1 White		90° 25° 60°
LED FWHM / FWTM Efficiency LEDs/each optic	NF2x757G Asymmetric % 1 White		90° 75° 60°
LED FWHM / FWTM Efficiency LEDs/each optic Light colour	NF2x757G Asymmetric % 1 White		90° 73° 60°
LED FWHM / FWTM Efficiency LEDs/each optic Light colour	NF2x757G Asymmetric % 1 White		90* 25* 60* 65*
LED FWHM / FWTM Efficiency LEDs/each optic Light colour	NF2x757G Asymmetric % 1 White nts:		90°
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts:		90°
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H		2 2 2 2 2 2 2 2 2 3 2 3 2 3 3 3 3 3 3 3
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric		25 26 26 26 26 26 26 26 26 26 26 26 26 26
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric 94 %		90° 
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric		25 26 26 26 26 26 26 26 26 26 26 26 26 26
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric 94 % 0.6 cd/lm 1		10 10 10 10 10 10 10 10 10 10 10 10 10 1
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone <b>WICHIA</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric 94 % 0.6 cd/lm 1 White		75°
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric 94 % 0.6 cd/lm 1 White		20
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone <b>WICHIA</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric 94 % 0.6 cd/lm 1 White		20
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	NF2x757G Asymmetric % 1 White nts: NFSW757H Asymmetric 94 % 0.6 cd/lm 1 White		2°



OSRAN		94° 94°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	PL-BAR-G3 1100 280x55 Asymmetric 94 % 0.6 cd/lm 1 White	
<b>OSRAN</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	PLG2-BAR-1100-xxx-280x55-DC Asymmetric 94 % 0.6 cd/lm 1 White	
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Duris E5 Asymmetric 94 % 0.6 cd/lm 1 White ents:	
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Duris S2 Asymmetric 93 % 0.5 cd/lm 1 White ents:	



OSRAM Opto Semiconductors			90* 90*
LED	Duris S5 (Single chip)		
FWHM / FWTM	Asymmetric	the second s	73*
Efficiency	94 %		
Peak intensity	0.6 cd/lm		200
LEDs/each optic	1		
Light colour	White		g*
Required compone	nts:		400
			30* 34
OCDAM			135 80 155
OSRAM Opto Semiconductors			90* 90*
LED	OSCONIQ P 2226		
FWHM / FWTM	Asymmetric		
Efficiency	93 %		607 60*
Peak intensity	0.5 cd/lm		
LEDs/each optic	1		
Light colour	White		ar ar
Required compone	nts:		30
			400
			30° 30°
OSRAM			105 <u>9</u> <u>10</u> <u>10</u>
Opto Semiconductors			90* 90*
LED	OSLON Square CSSRM2/CSSRM3		
FWHM / FWTM	Asymmetric		
Efficiency	94 %		607 607
Peak intensity	0.6 cd/lm		
LEDs/each optic	1		
Light colour	White		- Gr
Required compone	nts:		400
			30 <sup>4</sup> 13 <sup>5</sup> 9 <sup>6</sup> 15 <sup>4</sup> 30 <sup>4</sup>
PHILIP	S		90° 90°
			90°
	Fortimo LED Line 1ft 650lm 3R HV4 & LV4		73"
FWHM / FWTM	Asymmetric		
Efficiency	94 %		60° 60°
Peak intensity	0.6 cd/lm		
LEDs/each optic	1		
Light colour	White		
Required compone	nts:		400
	nts:		
Required compone	nts:		
required compone	nts:		



<b></b>				
SAMSL	ING		90°	90*
LED	LM231 A/B			
FWHM / FWTM	Asymmetric		75	
Efficiency	94 %			$V K \sim$
Peak intensity	0.6 cd/lm		60° -2	10 60°
LEDs/each optic	1 White		47"	
Light colour				
Required compone	nis.	-		•
			30* 15* 9	e <u>15</u> ° 3k°
SΛΜSL				
			90*	90*
LED	LM561B		750	
FWHM / FWTM	Asymmetric			
Efficiency	94 %		60° /	10 60°
Peak intensity	0.6 cd/lm			
LEDs/each optic	1			$  \setminus   \setminus  $
Light colour	White		er l	45*
Required compone	nts:		-	
			200	34.
			<u>*</u>	
0.0.0.0.0			150 9	155
SΛΜSL	JNG		90°	90°
	JNG LM561B Plus		90°	
			- <u> </u>	2 <u></u>
LED	LM561B Plus		27 <u>27</u> <u>5</u>	
LED FWHM / FWTM	LM561B Plus Asymmetric		27 <u>1</u> 27 <u>2</u>	2
LED FWHM / FWTM Efficiency	LM561B Plus Asymmetric 94 %		27° 37° 5	9 997 997 997
LED FWHM / FWTM Efficiency Peak intensity	LM561B Plus Asymmetric 94 % 0.6 cd/lm		200 - 200 -	2 <u>2</u> 5 <sup>5</sup> 55 <sup>7</sup> 75 <sup>7</sup>
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White		27 <u>1</u> 7 <u>5</u>	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White			2 <u>1</u> 2 <sup>9</sup> 80 <sup>9</sup> 0 60 <sup>4</sup> 60 <sup>4</sup>
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component SAMSU	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component SAMSU LED FWHM / FWTM	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component SAMSU LED FWHM / FWTM Efficiency	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts: UNG LT-R286A Asymmetric 94 %			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componed SAMSU LED FWHM / FWTM Efficiency Peak intensity	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts: LT-R286A Asymmetric 94 % 0.6 cd/lm			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componed SAMSU LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts: LT-R286A Asymmetric 94 % 0.6 cd/lm 1			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componed SAMSU LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componed SAMSU LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			•
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componed <b>SAMSSU</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componed <b>SAMSSU</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM561B Plus Asymmetric 94 % 0.6 cd/lm 1 White nts:			



SEOUL		90° 90'
	SEOLII 2020	
LED FWHM / FWTM	SEOUL 3030	72'
Efficiency	Asymmetric 94 %	
Peak intensity	94 % 0.6 cd/lm	60* 60*
LEDs/each optic	1	
Light colour	White	er
Required compone		
	10.	400
		30°
SEOUL		90 <sup>*</sup> 99 <sup>*</sup>
	SEOUL 5630C	
LED FWHM / FWTM		72*
Efficiency	Asymmetric 94 %	
Peak intensity	94 % 0.6 cd/lm	60* 60*
LEDs/each optic	1	
Light colour	White	45° 65'
Required compone		
	1.5.	
		20 <sup>4</sup> 500 20 <sup>4</sup>
SEOUL		90° 90°
SEOUL SEMICONDUCTOR	SEOUL DC 3030	
EED FWHM / FWTM	Asymmetric	73°
Efficiency	94 %	
Peak intensity	0.6 cd/lm	60" 60"
LEDs/each optic	1	
Light colour	White	5°
Required compone		
		40
		30° 30° 30°
TRIDON		90" 90"
LED	LLE G2 55x280mm 2000lm	
EED FWHM / FWTM	Asymmetric	73' 75'
Efficiency	94 %	
Peak intensity	94 % 0.6 cd/lm	200 - 60*
LEDs/each optic	1	
Light colour	White	5. 6.
Required compone		



LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required components:	XP-G Asymmetric 94 % 1 White	50° 50° 60° 60° 60° 60° 60° 60° 60° 60° 60° 6
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON 5050 Round LES Asymmetric 94 % 0.5 cd/lm 1 White	97 73 60 67 60 60 60 60 60 60 60 60 60 60 60 60 60
<b>Ø</b> ΝΙCΗΙΛ		0^*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NFSx757G 131.0 + 72.0° / 148.0 + 118.0° 96 % 0.6 cd/lm 2 White	
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NFSx757G Asymmetric 94 % 0.6 cd/lm 1 White	20- 20- 20- 20- 20- 20- 20- 20-



r		
OSRAM Opto Semiconductors		90° 90°
LED	Duris E 2835	
FWHM / FWTM	Asymmetric	75.
Efficiency	96 %	
Peak intensity	0.6 cd/lm	60* 60* 60*
LEDs/each optic	2	
Light colour	White	g*
Required components:		400
		30 000 15°
OSRAM Opto Semiconductors		90° 90°
LED	Duris E 2835	
FWHM / FWTM	Asymmetric	75*
Efficiency	94 %	60 <sup>4</sup>
Peak intensity	0.6 cd/lm	200 BC
LEDs/each optic	1	
Light colour	White	97
Required components:		400
		364 364
		15° 50 15°
OCDAM		
OSRAM Opto Semiconductors		90°
OSRAM Opto Semiconductors LED	Duris S8	92*
LED FWHM / FWTM	Asymmetric	29°
LED FWHM / FWTM Efficiency	Asymmetric 96 %	50° 5° 73° 20 60°
LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 96 % 0.5 cd/lm	99* 9* 73* 100 60* 60*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 96 % 0.5 cd/lm 1	99* 99* 73* 500 60* 50*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm	99* 99* 133 100 75* 130 60* 130 60* 130 60*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 96 % 0.5 cd/lm 1	99* 99* 99* 99* 99* 200 79* 99* 60* 99* 60* 99* 60*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm 1	60°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm 1	90° 90° 73° 200 73° 60° 73° 60° 60°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm 1	99° 99° 100 100 100 100 100 100 100 10
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 96 % 0.5 cd/lm 1 White	20 10 10 10 10 10 10 10 10 10 1
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 96 % 0.5 cd/lm 1 White	20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 96 % 0.5 cd/lm 1 White I LM28xB Series	20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM	Asymmetric 96 % 0.5 cd/lm 1 White G LM28xB Series Asymmetric	20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency	Asymmetric 96 % 0.5 cd/lm 1 White M28xB Series Asymmetric 94 %	20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 96 % 0.5 cd/lm 1 White C LM28xB Series Asymmetric 94 % 0.6 cd/lm	20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 96 % 0.5 cd/lm 1 White LM28xB Series Asymmetric 94 % 0.6 cd/lm 1	20 10 10 10 10 10 10 10 10 10 1
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm 1 White C LM28xB Series Asymmetric 94 % 0.6 cd/lm	20 40 20 20 20 20 20 20 20 20 20 2
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 96 % 0.5 cd/lm 1 White LM28xB Series Asymmetric 94 % 0.6 cd/lm 1	20 40 20 20 20 20 20 20 20 20 00 20 00 20 00 20 00 20 00 0
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm 1 White LM28xB Series Asymmetric 94 % 0.6 cd/lm 1	20 40 20 20 20 20 20 20 20 20 00 20 00 20 00 20 00 20 00 0
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: <b>SAMSUN</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 96 % 0.5 cd/lm 1 White LM28xB Series Asymmetric 94 % 0.6 cd/lm 1	20 40 30 <sup>*</sup> 30 <sup>*</sup> 3



SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM301B Asymmetric 95 % 0.5 cd/lm 2 White	90° 90° 90° 90° 90° 90° 90° 90° 90° 90°
SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM301B Asymmetric 95 % 0.6 cd/lm 1 White	20° 20° 20°
SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	C LM302Z plus Asymmetric 95 % 0.5 cd/lm 2 White	
SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM302Z plus Asymmetric 95 % 0.6 cd/lm 1 White	



[		
SEQUE SEQUE SEMICONDUCTOR		90 <sup>4</sup> 90 <sup>4</sup>
LED	SEOUL 5630D	
FWHM / FWTM	Asymmetric	73*
Efficiency	94 %	60° 200 60°
Peak intensity	0.6 cd/lm	$\langle / / \rangle$
LEDs/each optic	1	
Light colour	White	g., d2,
Required components:		400
		30" 000 32"
SEQUE		125% of 125°
SEOUL SEMICONDUCTOR		90* 90*
LED	SEOUL DC 3030C	
FWHM / FWTM	Asymmetric	
Efficiency	96 %	50° 200 60°
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour	White	45*
Required components:		400
Required components:		
Required components:		
Required components:		30 <sup>4</sup> 20 <sup>7</sup> 0 <sup>6</sup> 10 <sup>5</sup> 30 <sup>4</sup>



## PRODUCT DATASHEET F14170\_FLORENCE-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.

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

Ledil Optics Technology (Shenzhen) Co., Ltd. # 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

#### Local sales and technical support www.ledil.com/ where\_to\_buy

Shipping locations Salo, Finland Hong Kong, China

#### Distribution Partners www.ledil.com/ where\_to\_buy

Last update: 27/10/2021Subject to change without prior noticePublished: 31/01/2019LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.13/13

# **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 LL01ED-AL155R49 C14707\_IDA16-O 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 C17171\_DAISY-8X1-SHD-MATT F16859\_LINDA-ZT25 C17295\_ILONA-ZOOM F16636\_LINDA-W60 C17362\_DAISY-7X1-W-D C17361\_DAISY-7X1-WW-D 10003 10003/15 10048 10049 10108 10510 F14487\_FLORENCE-1R-MAXI-WG 12667 C14165\_STRADA-2X2-ME-WIDE2 C14605\_HB-2X2-RW C14642\_FLORENCE-1R-UP CAY033 CAY046/55 FCX11157\_RES-O-90 OS-LRI2015X45S OSOLRA2015M PG1C-NX36 PG1C-SX17 PM2A-SXV1 PM2B-NX55-AW PM6A-FN25 FC2231-0000-0050-L FC2231-0000-0100-L C14116\_STRADA-2X2-PX