

FLORENCE-1R-Z2T25

Double asymmetric beam for aisle and shelf lighting

SPECIFICATION:

Dimensions	19.5 x 286.0 mm
Height	6.4 mm
Fastening	glue
ROHS compliant	yes 🛈

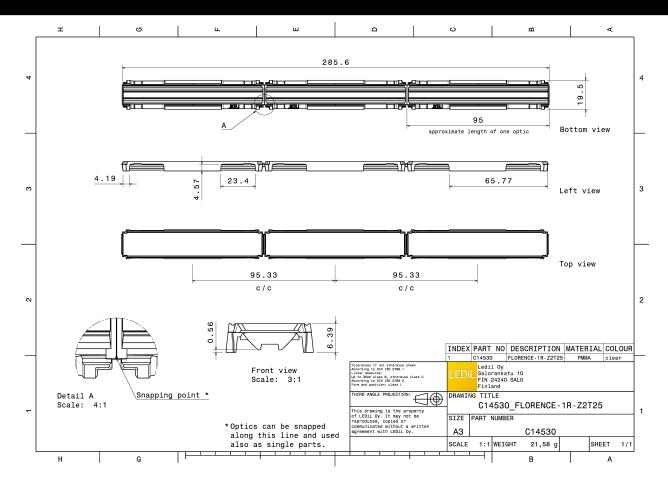


MATERIALS:

Component	Туре	Material	Colour	Finish
FLORENCE-1R-Z2T25	Linear lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14530_FLORENCE-1R-Z2T25	210	45	15	6.6
» Box size: 480 x 280 x 300 mm				



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



LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	CALGD0414-M8W1 Asymmetric 88 % 0.5 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	CALGD0814-M17W1 Asymmetric 88 % 0.5 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	L0-280024-xxx-C0800-L267 Asymmetric 87 % 0.4 cd/lm 1 White	52 52 52 50 50 50 50 50 50 50 50 50 50
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XH-B/G Asymmetric 87 % 0.4 cd/lm 1 White Ints:	



ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 3014 Asymmetric 91 % 0.6 cd/lm 1 White	
ED EVHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 3020 Asymmetric 91 % 0.6 cd/lm 1 White	
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LUXEON 3030 2D (Round LES) Asymmetric 87 % 0.5 cd/lm 1	
Light colour Required compone		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 3535L Asymmetric 90 % 0.5 cd/lm 1 White nts:	



ELUM	INUS	91 ⁴ 90 ⁴
LED	MP-2016	
FWHM / FWTM	Asymmetric	
Efficiency	88 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone		
		x ¹
Manager		
ØNICHI/	•	50* 50 [*]
LED	NF2x757D	7'
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.4 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
		34 40 32
ØNICHI/		20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
LED	NF2x757G	
FWHM / FWTM	Asymmetric	7'
Efficiency	87 %	
Peak intensity	0.4 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
		30 40 32
~~~~~		
ØNICHI/	<b>N</b>	50° 50°
LED	NFSW757H	79 77
FWHM / FWTM	Asymmetric	
Efficiency	90 %	60.
Peak intensity	0.4 cd/lm	
LEDs/each optic	1	
Light colour	White	¢.
Required compone		30
C14353_FLORI	ENCE-1R-CLIP-A	
		50°



OSRAM Opto Semiconductors		91 ⁺
LED	Duris S5 (2 chip)	
FWHM / FWTM	Asymmetric	754 754
Efficiency	87 %	- 100
Peak intensity	0.4 cd/lm	605 605
LEDs/each optic	1	
Light colour	White	45* 45*
Required compone		
		30
		440
		30° 15 ⁵ 0° 15° 30°
PHILIP	<b>DS</b>	90° 90°
LED	Fortimo LED Line 1ft 2000lm 1R HV4	
FWHM / FWTM	Asymmetric	75° 75°
Efficiency	91 %	
Peak intensity	0.5 cd/lm	5°*
LEDs/each optic	1	
Light colour	White	974
Required compone		- 300
	ENCE-1R-CLIP-A	
		400
		30 159 900 159 50
PHILIP	<b>S</b>	9,*
LED	Fortimo LED Line 1ft HF 1R HV5	
FWHM / FWTM	Asymmetric	75* 75*
Efficiency	94 %	
Peak intensity	0.5 cd/lm	607
LEDs/each optic	1	
Light colour	White	6°
Required compone	ents:	- 300
	ENCE-1R-CLIP-A	
		400
DUU		15 ⁴ 15 ⁴ 15 ⁴
PHILIP	25	<u>30*</u> <u>30*</u>
LED	Fortimo LED Line 1ft MF 1R HV5 & LV5	
FWHM / FWTM	Asymmetric	75* 100 75:
Efficiency	94 %	
Peak intensity	0.5 cd/lm	200
LEDs/each optic	1	
Light colour	White	45*
Required compone		
C14353_FLORE	ENCE-1R-CLIP-A	
		30" 30"
		150 280 15*



SAMSI	UNG	90° 90°
LED	LM28xB Series	
FWHM / FWTM	Asymmetric	
Efficiency	90 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
		40
		4 ⁴⁰ 1351 0 ⁴ 150
SAMSI	UNG	90 ⁴ 90
LED	LM301A	
FWHM / FWTM	Asymmetric	
Efficiency	88 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
		30" 30" 30"
SAMS	UNG	90 ¹
LED	LM302A	
FWHM / FWTM	Asymmetric	77 70
Efficiency	88 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
		40
		30' 25 0' 30
SAMS	IING	90 ¹
LED FWHM / FWTM	LM561C Asymmetric	
Efficiency	90 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone		
		30



SAMS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LT-S282N Asymmetric 90 % 0.5 cd/lm 1 White	
seoul semiconouctor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	SEOUL 3030 Asymmetric 88 % 0.5 cd/lm 1 White ents:	
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C14353_FLORI	SEOUL DC 3030 Asymmetric 90 % 0.5 cd/lm 1 White ents: ENCE-1R-CLIP-A	



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

35 Line	
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;	
;	
5	
5	
5	
5	
5	
5	
5	50 ⁴ 79 90 90 90 90 90 90 90 90 90 90 90 90 90
5	55 - 2 05 - 0 07 - 0 60
	40
	30*
	734
	60 ⁺
	45*
	400
	2004 and an 100 3
	9%
2424	
· 2727	75*
	65 ⁴
	gr a
	410
	2424



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

seoul semiconductor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:

SEOUL DC 3030C Asymmetric 91 % 0.5 cd/lm 1 White

