

STRADA-2X2-C-STP

Beam for area and street lighting such as parks and pedestrian walkways

TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	5.3 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	5.5 kg
Quantity in Box	800 pcs
ROHS compliant	yes 🛈



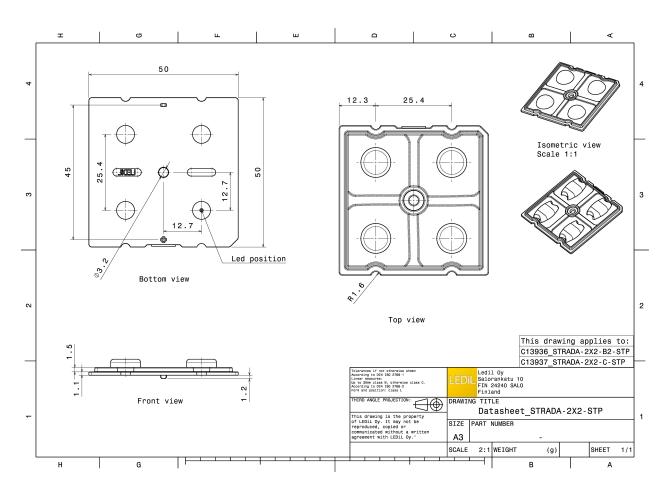
C13937_STRADA-2X2-C-STP

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MATERIAL SPECIFICATIONS:

Component STRADA-2X2-C-STP **Type** Multi-lens **Material** PMMA Colour clear



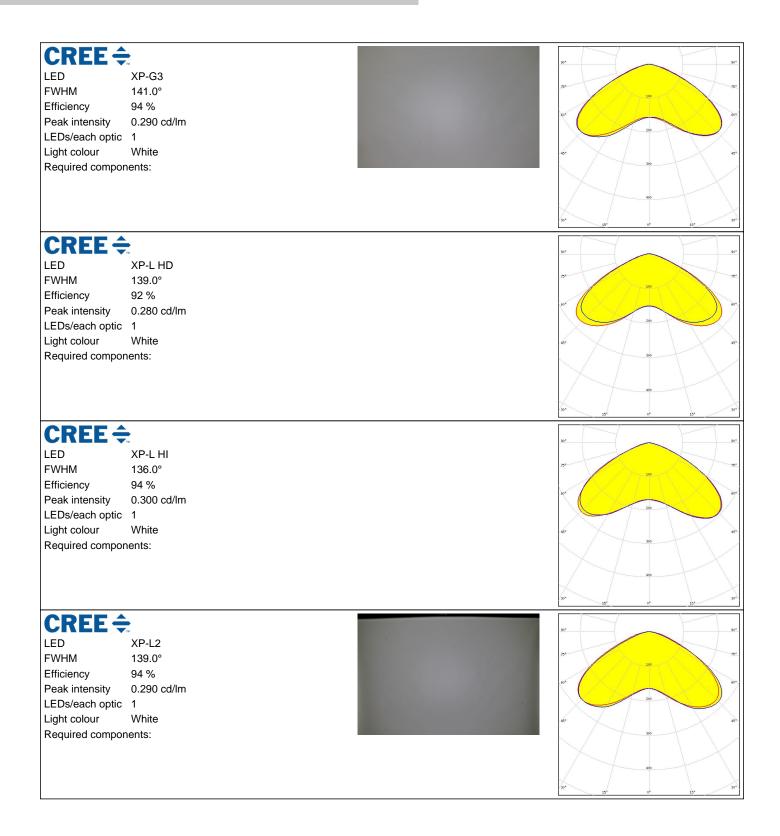




bridgelux. LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	5° 50 50 50°
		20° 22° 0° 22° 30°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	50° 500 50° 50° 500 60° 50° 500 60°
		50° 10° 60° 30° 30°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	5° 5° 5° 6° 5° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6
CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	XP-G2 137.0° 94 % 0.300 cd/lm 1 White	200 200 200 200 200 200 200 200

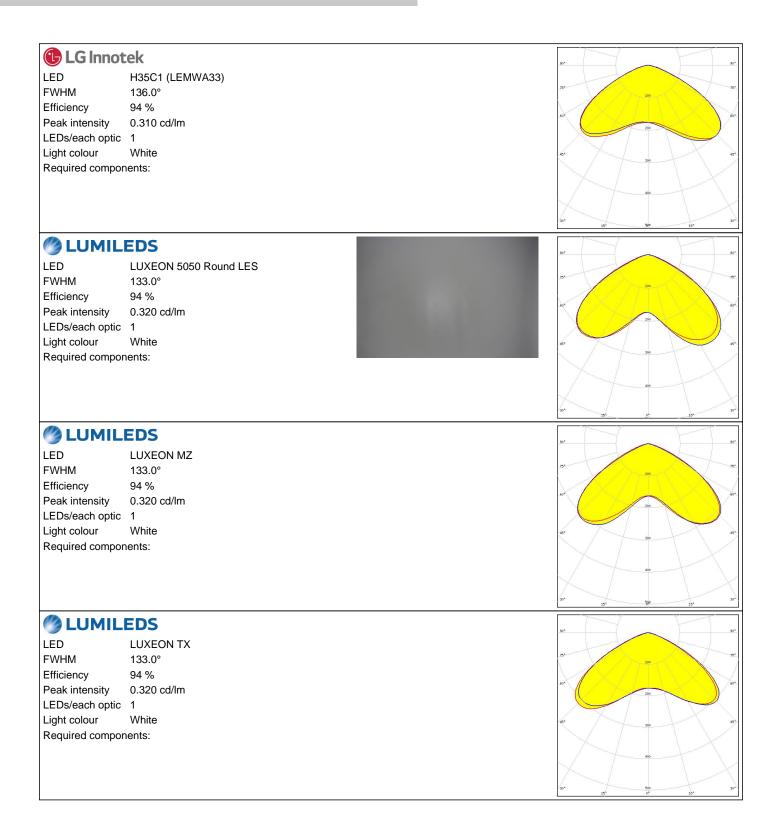
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LUMIL	EDS	90* 90*
LED	LUXEON V	
FWHM	136.0°	73%
Efficiency	94 %	
Peak intensity	0.290 cd/lm	60*
LEDs/each optic		200
Light colour	White	45* 45
Required compor		
		\times / \setminus \times
		400
		15 ⁵ 15 ⁵ 0 ⁶ 15 ⁵ 30 ⁻
C LUMI	NUS	90* 99*
LED	SST-10-B130	
FWHM	127.0°	75%
Efficiency	97 %	
Peak intensity	0.304 cd/lm	er.
LEDs/each optic	1	
Light colour	Deep Red	45* 45
Required compor	ents:	300
		400
		20*
		15' 66 15'
ØNICHIA		90° 90°
LED	NVSW219F	
FWHM	131.0°	73* 75*
Efficiency	94 %	
Peak intensity	0.300 cd/lm	
LEDs/each optic		
Light colour	White	45 ⁴ 65 ⁴
Required compor	ents:	
		400
		/30° 30° 30°
		(30 ⁴ 35) 0 ⁶ 30 ⁴
		90* 30* 30* 30*
LED	NVSW319B	94° 94° 94°
LED FWHM	139.0°	20 ⁴ 23 29 29 ⁴
LED FWHM Efficiency	139.0° 94 %	20 ⁴ 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
LED FWHM Efficiency Peak intensity	139.0° 94 % 0.300 cd/lm	24 ⁴ 13 ⁴ 10 ⁴ 24 ⁵
LED FWHM Efficiency Peak intensity LEDs/each optic	139.0° 94 % 0.300 cd/lm 1	20 ⁴ 10 ⁴
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	139.0° 94 % 0.300 cd/lm 1 White	20 ⁴ 20 20 20 20 20 20 20 20 20 20 20 20 20
LED FWHM Efficiency Peak intensity LEDs/each optic	139.0° 94 % 0.300 cd/lm 1 White	20 ⁴ 13 ⁴ 13 ⁴ 10 ⁴
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	139.0° 94 % 0.300 cd/lm 1 White	20 ⁴ 10 20 20 20 20 20 20 20 40 40 40 40 40 40 40 40 40 4
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	139.0° 94 % 0.300 cd/lm 1 White	20 ⁴ 10 0 ⁴

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Μ ΝΙCΗΙΛ		
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	NVSW3x9A 138.0° 94 % 0.300 cd/lm 1 White	20° 20° 20° 20° 20° 20° 20° 20°
OSRAM LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	PrevaLED Brick HP 2x8 137.0° 94 % 0.320 cd/lm 1 White	
OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	
OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	

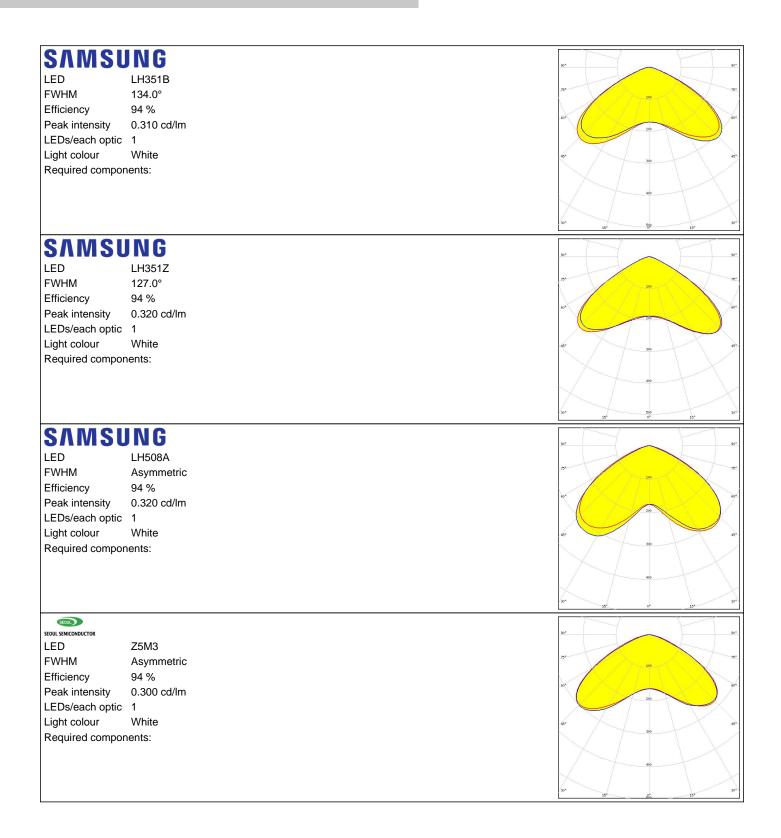
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OSRAM		
OSRAM Opto Semiconductors		90* 00*
	OSLON Square PC	
	130.0°	75° 75°
	94 %	
	0.330 cd/lm	60*
LEDs/each optic		
	White	
Required compone		
		400
		\times / T / \times
		240
		30° 30° 30°
PHILIP	S	90* 90*
LED	Fortimo FastFlex LED 2x8 DA G4	
FWHM	136.0°	73.6
Efficiency	94 %	
Peak intensity	0.300 cd/lm	
LEDs/each optic	1	200
Light colour	White	45* 45*
Required compone	ents:	
		\times / \times
		400
DUUID	6	12 ⁵ 0 ⁴ 15 ⁵
PHILIP	5	90* 90*
LED	Fortimo FastFlex LED 2x8 DAX G4	197 - 197
LED FWHM	Fortimo FastFlex LED 2x8 DAX G4 141.0°	10° 10° 10°
LED FWHM Efficiency	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 %	50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
LED FWHM Efficiency Peak intensity	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm	20* 20 73* 20 0* 20
LED FWHM Efficiency Peak intensity LEDs/each optic	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1	10° - 10° 23° - 10° 64° - 64°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White	5° - 5° - 5° - 5° - 5° - 5° - 5° - 5° -
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White	5°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White	5°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White	50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents:	50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents: NG HiLOM RH16 (LH351C)	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents: NG HiLOM RH16 (LH351C) Asymmetric	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents: NG HiLOM RH16 (LH351C) Asymmetric 94 %	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency Peak intensity	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents: NG HiLOM RH16 (LH351C) Asymmetric 94 % 0.310 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents: NG HiLOM RH16 (LH351C) Asymmetric 94 % 0.310 cd/lm 1	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compone SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	Fortimo FastFlex LED 2x8 DAX G4 141.0° 94 % 0.290 cd/lm 1 White ents:	

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SEOUL		804
LED	Z8Y22	
FWHM	117.0°	734
Efficiency	94 %	
Peak intensity	0.340 cd/lm	eor and a second se
LEDs/each optic		
Light colour	White	
Required compor		300
roquirou compor		
		30° 200 15°
SEOUL SEMICONDUCTOR		
LED	Z8Y22P	<i>*</i>
FWHM	136.0°	775
Efficiency	94 %	
Peak intensity	0.300 cd/lm	
LEDs/each optic		
Light colour	White	
Required compor		37 30
		400
		30* <u>15</u> 5 0* 15*
TOSHIBA Leading Innovation >>>		80*
LED	TL1L4	
FWHM	119.0°	731 100
Efficiency	92 %	
Peak intensity	0.340 cd/lm	50°
LEDs/each optic		
Light colour	White	45. 300
Required compor		
		400
		\times / \top / \rightarrow
		200
		 30* 15 ⁵ 0° 15*
TRIDON		
LED	RLE 2x4 2000lm HP EXC2 OTD	
FWHM	137.0°	
Efficiency	94 %	
Peak intensity	94 % 0.300 cd/lm	
LEDs/each optic		
Light colour	White	
Required compor		
Required compor		

PRODUCT DATASHEET



TRIDON		90* 90*
LED	RLE 2x8 4000lm HP EXC2 OTD	90*
FWHM	137.0°	710 770
Efficiency	94 %	100
		60* 60*
Peak intensity	0.300 cd/lm	200
LEDs/each optic		
Light colour	White	45°
Required compor	ents:	
		30* 30* 30*
TDIDON		
TRIDON		90* 90*
LED	RLE G1 49x121mm 2000lm xxx EXC OTD	
FWHM	129.0°	73°
Efficiency	94 %	
Peak intensity	0.330 cd/lm	
LEDs/each optic	1	
Light colour	White	45* 300 45*
Required compor	ients:	
		15' 0° 15'
TRIDON	IC	90* 90*
		<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>
	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0°	20 ¹ 20 ¹ 20 ¹
LED FWHM	RLE G1 49x133mm 2000lm xxx EXC OTD	
LED FWHM Efficiency	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0°	
LED FWHM	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm	
LED FWHM Efficiency Peak intensity	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White ents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White ents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White lents:	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White lents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0°	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White ents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 %	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor TRIDON LED FWHM Efficiency Peak intensity	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor TRIDON LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor Required compor	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor TRIDON LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor TRIDON LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	RLE G1 49x133mm 2000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White tents: RLE G1 49x223mm 4000lm xxx EXC OTD 129.0° 94 % 0.330 cd/lm 1 White	

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TRIDONIC

 LED
 RLE G1 49x245mm 4000lm xxx EXC OTD

 FWHM
 129.0°

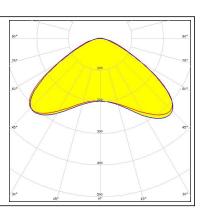
 Efficiency
 94 %

 Peak intensity
 0.330 cd/lm

 LEDs/each opto
 1

 Light colour
 White

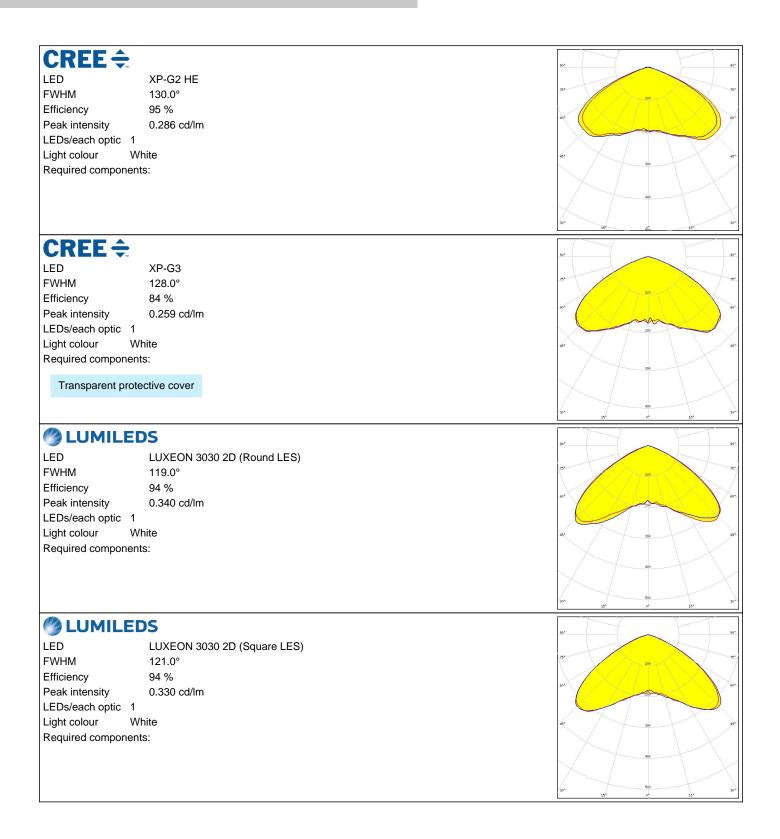
 Required components:
 Ket



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PHOTOMETRIC DATA (SIMULATED):



PRODUCT DATASHEET



PHOTOMETRIC DATA (SIMULATED):

Μ ΝΙCΗΙΛ		90* 90*
LED	NV4WB35AM	
FWHM	124.0°	730 750
Efficiency	96 %	100
Peak intensity	0.306 cd/lm	eer er
LEDs/each optic 1	0.000 00/111	200
	nite	
Required component		300
		400
		\times / \times \times
		30* 13 ⁵ 0 ⁶ 15* 30 ⁴
Ø ΝΙCΗΙΛ		
LED	NVSW219D	90* 90*
FWHM	120.0°	75° 75°
	94 %	100
Efficiency	94 % 0.320 cd/lm	604
Peak intensity LEDs/each optic 1	0.320 co/m	200
	nite	
Required component		45* 300 45*
	5.	\times \times
		400
		\times
		30* 500 30* 30*
ØΝΙCΗΙΛ		
	NV/SxE21A	9 ¹
LED	NVSxE21A 118.0°	92°
LED FWHM	118.0°	90° 90° 200
LED FWHM Efficiency	118.0° 94 %	90° 90° 200 200 200 200 200
LED FWHM Efficiency Peak intensity	118.0°	90° 90° 200 90° 60° 60°.
LED FWHM Efficiency Peak intensity LEDs/each optic 1	118.0° 94 % 0.350 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wi	118.0° 94 % 0.350 cd/lm	97 97 200 67 200 67 67
LED FWHM Efficiency Peak intensity LEDs/each optic 1	118.0° 94 % 0.350 cd/lm	200 200 6° 6° 6° 6°
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wi	118.0° 94 % 0.350 cd/lm	9° 9° 6° 6° 6° 6° 6°
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wi	118.0° 94 % 0.350 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wi Required component	118.0° 94 % 0.350 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wi Required component	118.0° 94 % 0.350 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component	118.0° 94 % 0.350 cd/lm nite s:	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component	118.0° 94 % 0.350 cd/lm hite s: OSCONIQ P 3737 (3W version)	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component	118.0° 94 % 0.350 cd/lm hite s: OSCONIQ P 3737 (3W version) 116.0°	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Opto Semiconductors LED FWHM Efficiency	118.0° 94 % 0.350 cd/lm hite s: OSCONIQ P 3737 (3W version) 116.0° 94 %	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Optio Semiconductors LED FWHM Efficiency Peak intensity	118.0° 94 % 0.350 cd/lm hite s: OSCONIQ P 3737 (3W version) 116.0°	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Required component ED FWHM Efficiency Peak intensity LEDs/each optic 1	118.0° 94 % 0.350 cd/lm hite s: OSCONIQ P 3737 (3W version) 116.0° 94 % 0.310 cd/lm	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI	118.0° 94 % 0.350 cd/lm nite s: OSCONIQ P 3737 (3W version) 116.0° 94 % 0.310 cd/lm nite	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Required component Det Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic 1	118.0° 94 % 0.350 cd/lm nite s: OSCONIQ P 3737 (3W version) 116.0° 94 % 0.310 cd/lm nite	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI	118.0° 94 % 0.350 cd/lm nite s: OSCONIQ P 3737 (3W version) 116.0° 94 % 0.310 cd/lm nite	
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI Required component Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour WI	118.0° 94 % 0.350 cd/lm nite s: OSCONIQ P 3737 (3W version) 116.0° 94 % 0.310 cd/lm nite	

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PHOTOMETRIC DATA (SIMULATED):

SAMSUN	IG	90°
LED	LH351D	
FWHM	123.0°	75°
Efficiency	91 %	
Peak intensity	0.310 cd/lm	
LEDs/each optic 1		have a second
Light colour W	hite	45* 45*
Required component	s:	30
		30° <u>15°</u> 0° <u>15°</u> 30°
SEOUL		
SEOUL SEMICONDUCTOR		90° 90°
LED	SEOUL DC 5050 6V	710
FWHM	112.0°	75 509
FWHM Efficiency	112.0° 94 %	75 500
FWHM Efficiency Peak intensity	112.0°	73* 70° 56* 69*
FWHM Efficiency Peak intensity LEDs/each optic 1	112.0° 94 %	73* 500 6/5 60
FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour W	112.0° 94 % 0.320 cd/lm hite	
FWHM Efficiency Peak intensity LEDs/each optic 1	112.0° 94 % 0.320 cd/lm hite	
FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour W	112.0° 94 % 0.320 cd/lm hite	73 100 67 00 67 00 69 00
FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour W	112.0° 94 % 0.320 cd/lm hite	
FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour W	112.0° 94 % 0.320 cd/lm hite	

PRODUCT DATASHEET



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.

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LEDiL Oy

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