KIKI-A

~165° wide beam. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 14 mm
Height	5.9 mm
Fastening	tape, pin
Colour	clear
Box size	451 x 254 x 152 mm
Box weight	3.5 kg
Quantity in Box	4032 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
KIKI-A	Lens	PMMA	clear
SIRI-TAPE-3	Tape		

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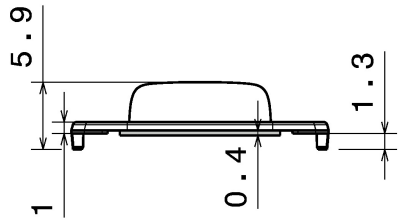
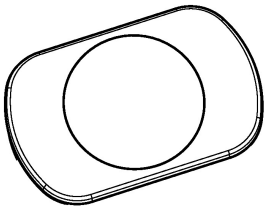
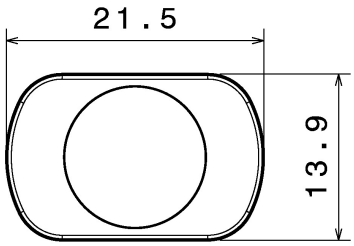
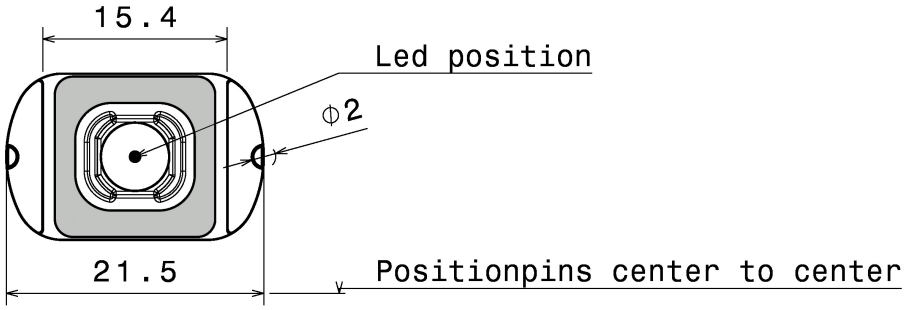




Isometric view





INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C13746	KIKI-A	PMMA	CLEAR
2	C16797	SIRI-TAPE-3	ADHESIVE TAPE	BLACK

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

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FIN 24100 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
CA13747_KIKI-A

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SIZE	PART NUMBER	
A4	CA13747	

SCALE	WEIGHT		SHEET
2:1	-		1/1

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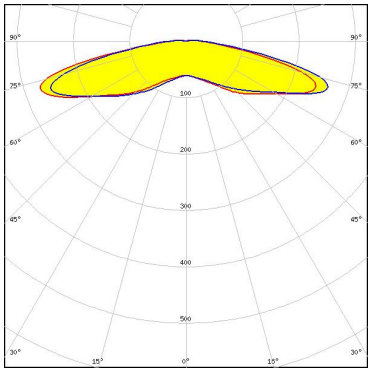
PHOTOMETRIC DATA (MEASURED):

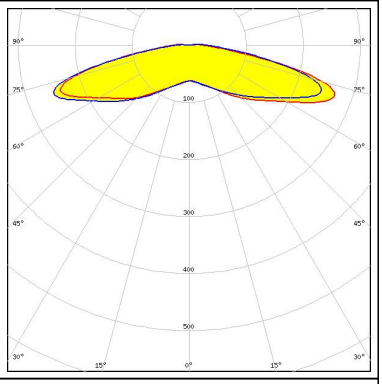
LUMILEDS

LED	LUXEON T
FWHM	162.0°
Efficiency	91 %
Peak intensity	0.280 cd/lm
Required components:	



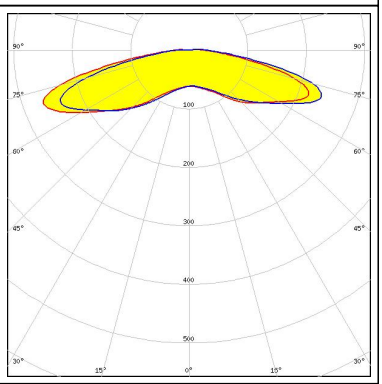
LUMILEDS

LED	LUXEON TX
FWHM	162.0°
Efficiency	90 %
Peak intensity	0.270 cd/lm
Required components:	



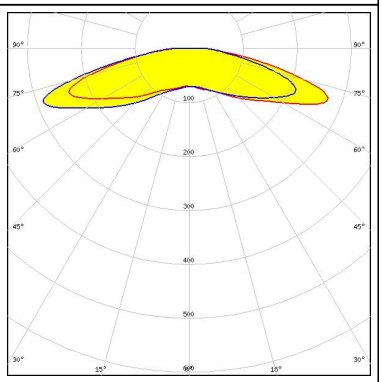
NICHIA

LED	NVSxx19B/NVSxx19C
FWHM	161.0°
Efficiency	88 %
Peak intensity	0.260 cd/lm
Required components:	



OSRAM
Opto Semiconductors

LED	Oslon Square PC
FWHM	161.0°
Efficiency	88 %
Peak intensity	0.290 cd/lm
Required components:	



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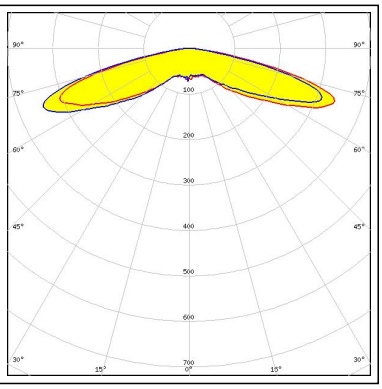
PHOTOMETRIC DATA (SIMULATED):

CREE

LED	J Series 3030
FWHM	155.0°
Efficiency	94 %
Peak intensity	0.350 cd/lm

Required components:



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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:

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