

KIKI-A

~165° wide beam

SPECIFICATION:

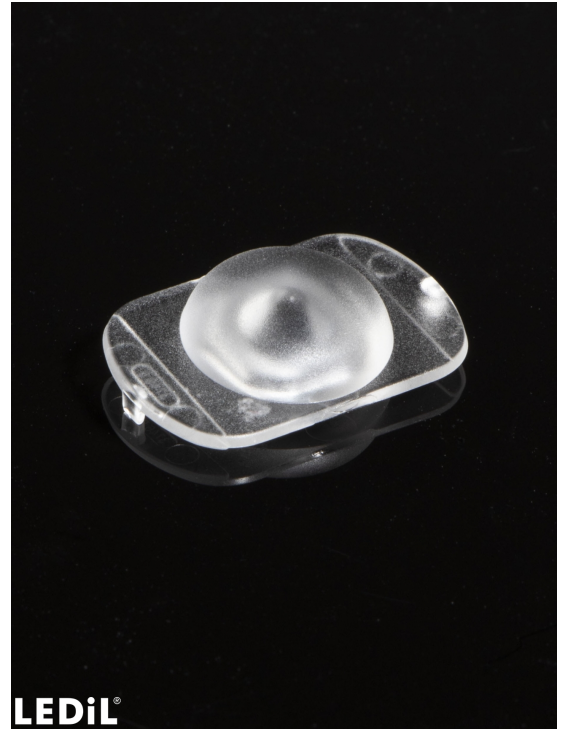
Dimensions	21.6 x 14.0 mm
Height	5.9 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

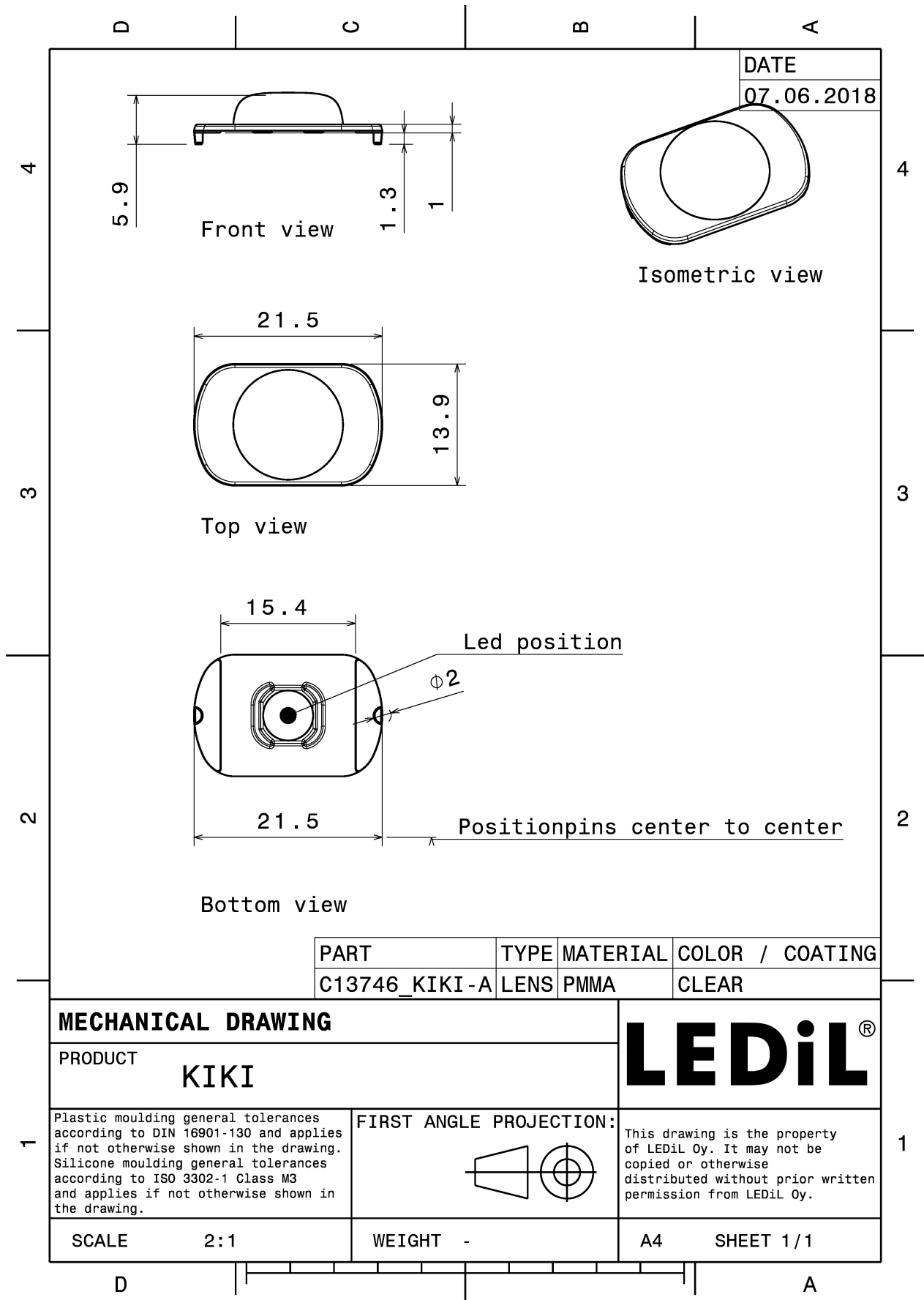
MATERIALS:

Component	Type	Material	Colour	Finish
KIKI-A	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13746_KIKI-A » Box size: 300 x 250 x 250 mm	3960	360	120	3.7



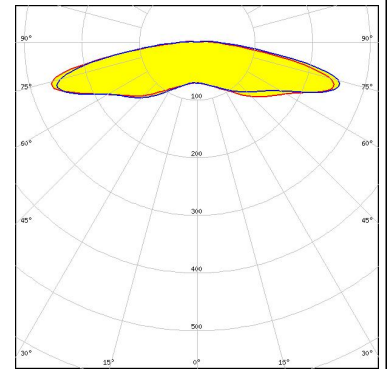


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

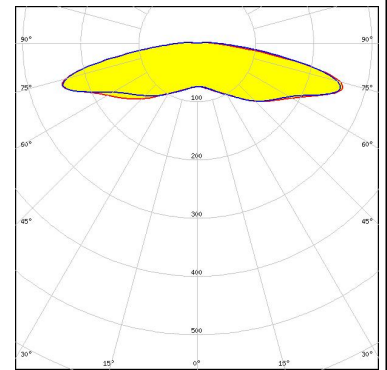
LUMILEDS

LED LUXEON T
FWHM / FWTM 165.0° / 185.0°
Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



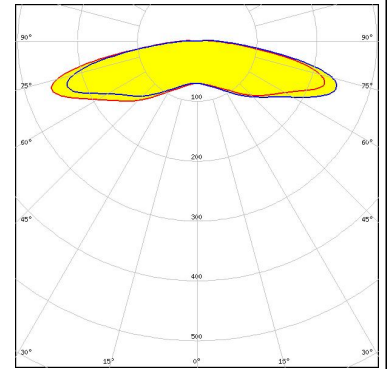
LUMILEDS

LED LUXEON TX
FWHM / FWTM 166.0° / 187.0°
Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



NICHIA

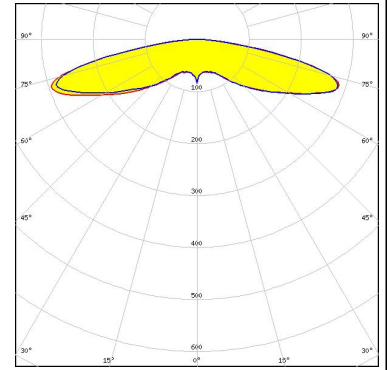
LED NVSxx19B/NVSxx19C
FWHM / FWTM 165.0 + 166.0° / 185.0°
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

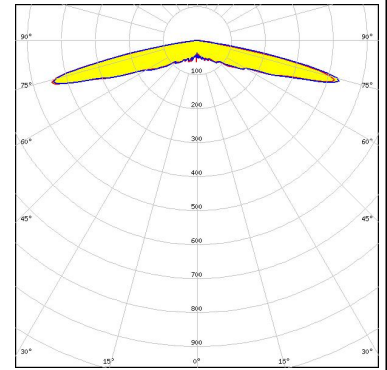
LUMILEDS

LED LUXEON 2835 Line
 FWHM / FWTM 160.0° / 172.0°
 Efficiency 94 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



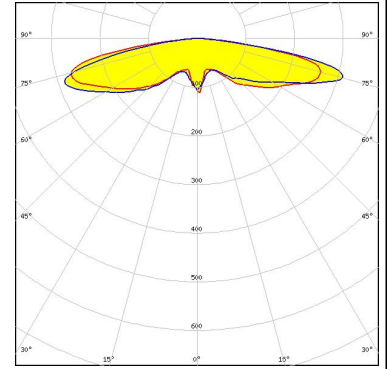
LUMILEDS

LED LUXEON CZ
 FWHM / FWTM 157.0° / 164.0°
 Efficiency 93 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



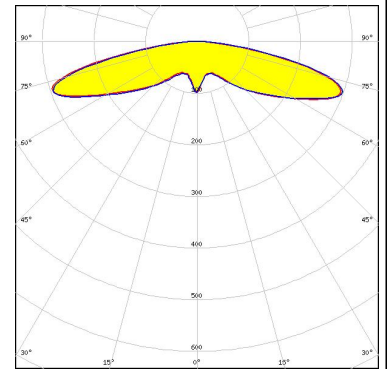
NICHIA

LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 162.0 + 164.0° / 171.0 + 172.0°
 Efficiency 96 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour Tunable White
 Required components:



OSRAM Opto Semiconductors

LED Duris E 2835
 FWHM / FWTM 160.0° / 173.0°
 Efficiency 95 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

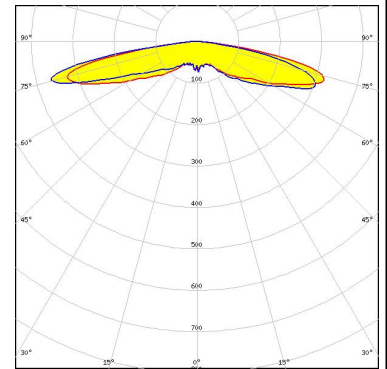


OPTICAL RESULTS (SIMULATED):

OSRAM

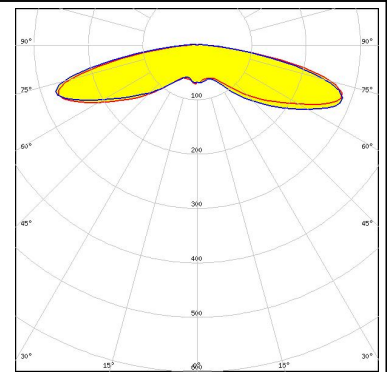
Opto Semiconductors

LED Duris S5 (2 chip)
FWHM / FWTM 161.0° / 170.0°
Efficiency 95 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour Deep Blue
Required components:



SAMSUNG

LED LM28xB Series
FWHM / FWTM 160.0° / 176.0°
Efficiency 96 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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.

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