

## KIKI-A

~165° wide beam. Assembly with installation tape.

#### SPECIFICATION:

Dimensions 21.6 x 14.0 mm

Height 5.9 mm

Fastening tape, pin

ROHS compliant yes ①



#### **MATERIALS:**

ComponentTypeMaterialColourFinishKIKI-ASingle lensPMMAclearSIRI-TAPE-3Tape

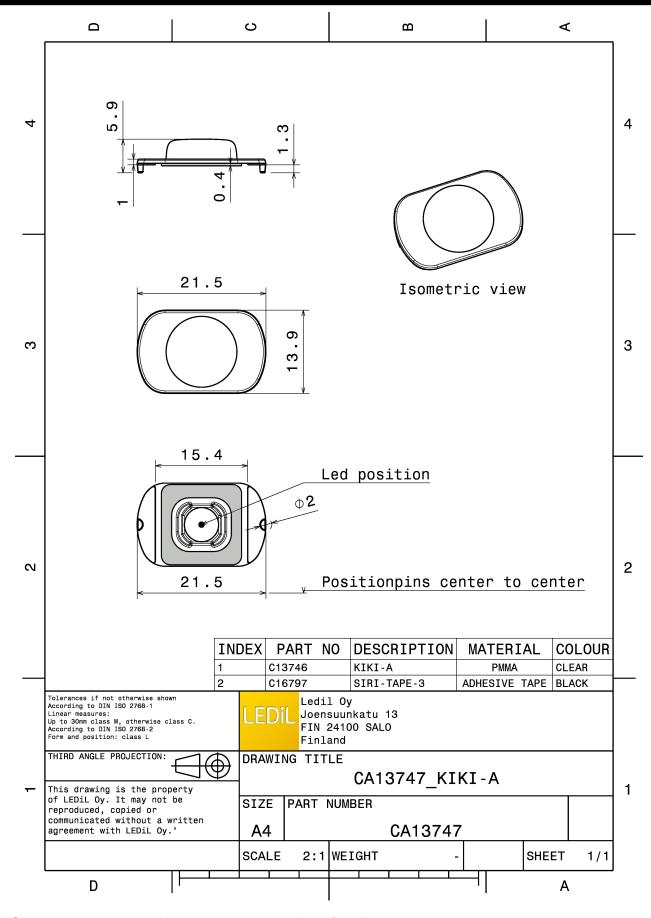
### **ORDERING INFORMATION:**

» Box size: 451 x 254 x 152 mm

ComponentQty in boxMOQMPQBox weight (kg)CA13747\_KIKI-ASingle lens40323781263.5

Last update: 13/02/2023





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

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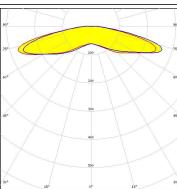
## **OPTICAL RESULTS (MEASURED):**



LED LUXEON T FWHM / FWTM 162.0° / 183.0°

Efficiency 91 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1

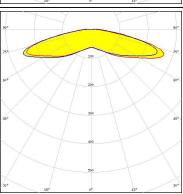
Light colour White Required components:



## **MUMILEDS**

LED LUXEON TX FWHM / FWTM 162.0° / 185.0°

Efficiency 90 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

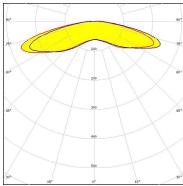


## **WNICHIA**

LED NVSxx19B/NVSxx19C

FWHM / FWTM 161.0° / 181.0°

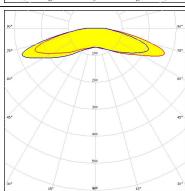
Efficiency 88 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



#### **OSRAM**

LED OSLON Square PC FWHM / FWTM 161.0° / 180.0°

Efficiency 88 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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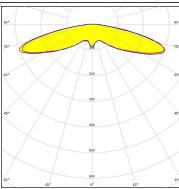


## **OPTICAL RESULTS (SIMULATED):**

## CREE . LED

LED J Series 2835  $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 158.0° / 171.0° Efficiency 95 % Peak intensity 0.3 cd/lm LEDs/each optic Light colour White

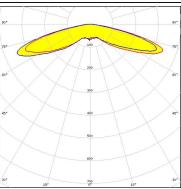
Required components:



## CREE & LED

LED J Series 3030 FWHM / FWTM 155.0° / 167.0° Efficiency 94 % Peak intensity 0.4 cd/lm LEDs/each optic 1 White Light colour

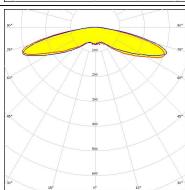
Required components:



## **WNICHIA**

LED NFSx757G FWHM / FWTM 158.0° / 170.0° Efficiency 95 % Peak intensity 0.3 cd/lm LEDs/each optic 1 Light colour White

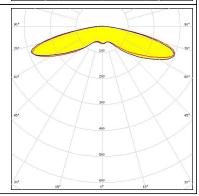
Required components:



# **SAMSUNG**

Required components:

LM28xB Series FWHM / FWTM 157.0° / 172.0° Efficiency 96 % Peak intensity 0.3 cd/lm LEDs/each optic White Light colour



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

# **SAMSUNG**

LED LM301B

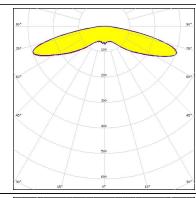
FWHM / FWTM 158.0° / 170.0°

Efficiency 94 %

Peak intensity 0.3 cd/lm

LEDs/each optic 1
Light colour White

Required components:



SEOUL SEMICONDUCTOR

LED Z8Y11

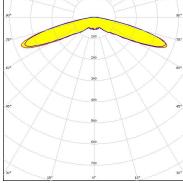
FWHM / FWTM 152.0° / 165.0°

Efficiency 93 %
Peak intensity 0.4 cd/lm

LEDs/each optic 1

Light colour White

Required components:



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## PRODUCT DATASHEET CA13747\_KIKI-A

#### **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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