

KIKI-A

~165° wide beam. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions 21.6 x 14.0 mm

Height 5.9 mm

Fastening tape, pin

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

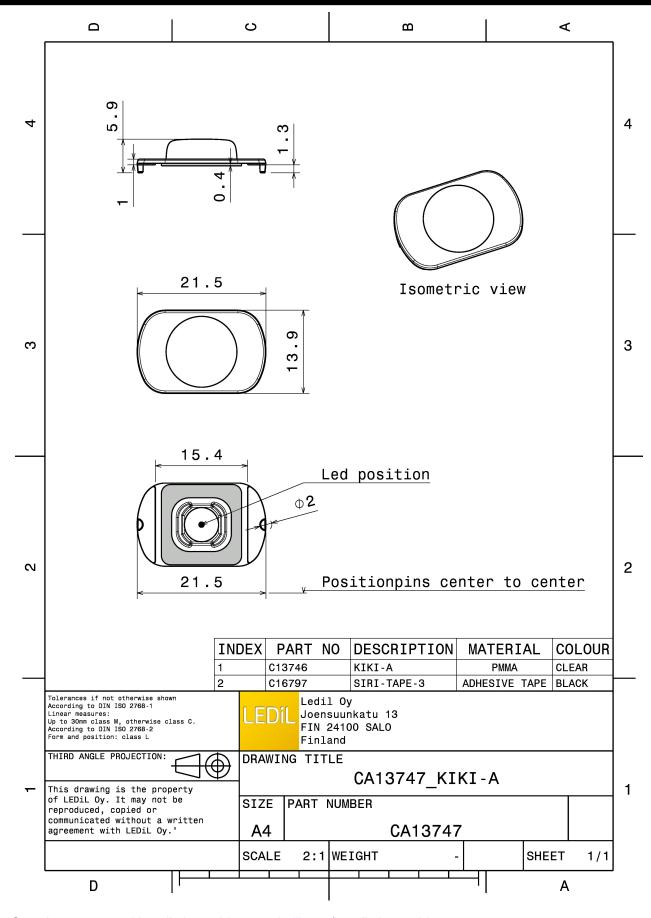
ComponentTypeMaterialColourFinishKIKI-ASingle lensPMMAclearSIRI-TAPE-3Tape

ORDERING INFORMATION:

» Box size: 451 x 254 x 152 mm

ComponentQty in boxMOQMPQBox weight (kg)CA13747_KIKI-ASingle lens40323781263.5





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



PHOTOMETRIC DATA (MEASURED):

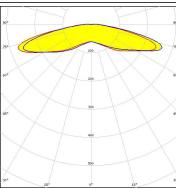


LED LUXEON T $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 162.0° / 183.0°

Efficiency 91 % Peak intensity 0.3 cd/lm

LEDs/each optic

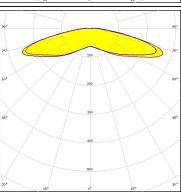
Light colour White Required components:



LUMILEDS

LED LUXEON TX FWHM / FWTM 162.0° / 185.0°

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



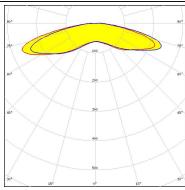
WNICHIA

LED NVSxx19B/NVSxx19C

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 161.0° / 181.0°

Efficiency 88 % Peak intensity 0.3 cd/lm LEDs/each optic Light colour White

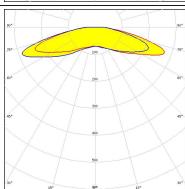
Required components:



OSRAM

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

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



3/6



PHOTOMETRIC DATA (SIMULATED):

CREE 💠

J Series 2835

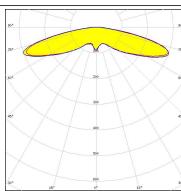
 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 158.0° / 171.0° 95 %

Efficiency

Peak intensity 0.3 cd/lm

LEDs/each optic Light colour White

Required components:



CREE &

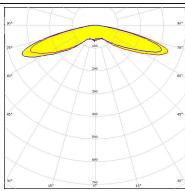
LED J Series 3030 FWHM / FWTM 155.0° / 167.0°

Efficiency 94 % Peak intensity 0.4 cd/lm

LEDs/each optic 1

White Light colour

Required components:



WNICHIA

LED NFSx757G

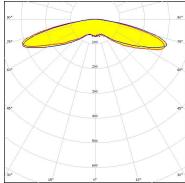
FWHM / FWTM 158.0° / 170.0°

Efficiency 95 %

Peak intensity 0.3 cd/lm LEDs/each optic 1

Light colour White

Required components:



SAMSUNG

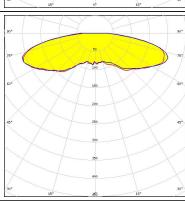
LH351D

FWHM / FWTM 166.0° / 180.0°

Efficiency 91 % Peak intensity 0.2 cd/lm

LEDs/each optic White Light colour

Required components:



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PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED LM301B

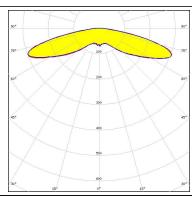
FWHM / FWTM 158.0° / 170.0°

Efficiency 94 %

Peak intensity 0.3 cd/lm

LEDs/each optic 1
Light colour White

Required components:



SEOUL SEMICONDUCTOR

LED Z8Y11

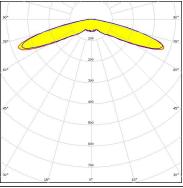
FWHM / FWTM 152.0° / 165.0°

Efficiency 93 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1
Light colour White

Required components:





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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