

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

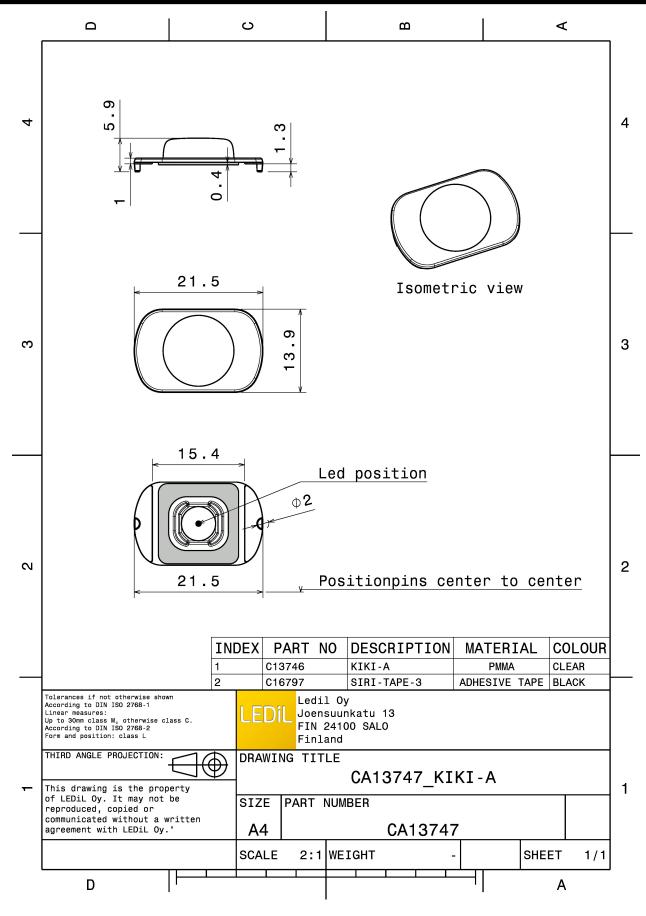
ORDERING INFORMATION:

» Box size: 451 x 254 x 152 mm

 Component
 Qty in box
 MOQ
 MPQ
 Box weight (kg)

 CA13747_KIKI-A
 Single lens
 4032
 378
 126
 3.5





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



PHOTOMETRIC DATA (MEASURED):

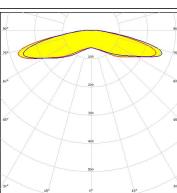


LED LUXEON T $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 162.0° / 183.0°

Efficiency 91 % 0.3 cd/lm

Peak intensity LEDs/each optic Light colour White

Required components:

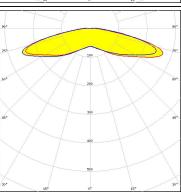


LUMILEDS

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:



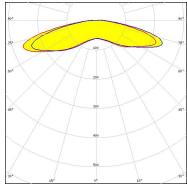
WNICHIA

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:



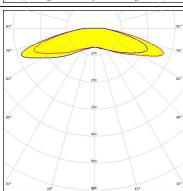
OSRAM

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:



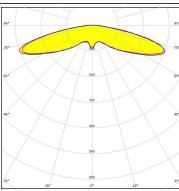


PHOTOMETRIC DATA (SIMULATED):

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

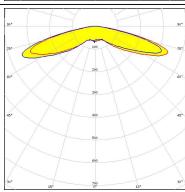
Required components:



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

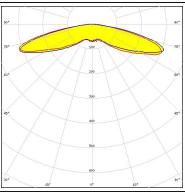
Required components:



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:

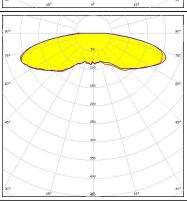


SAMSUNG

LH351D FWHM / FWTM 166.0° / 180.0°

Efficiency 91 % Peak intensity 0.2 cd/lm LEDs/each optic White Light colour

Required components:





PHOTOMETRIC DATA (SIMULATED):

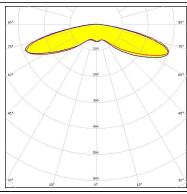
SAMSUNG

LM28xB Series $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 157.0° / 172.0°

Efficiency 96 % Peak intensity 0.3 cd/lm LEDs/each optic

White

Light colour Required components:

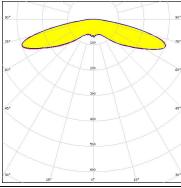


SAMSUNG

LED LM301B FWHM / FWTM 158.0° / 170.0°

Efficiency 94 % Peak intensity 0.3 cd/lm LEDs/each optic 1 White Light colour

Required components:



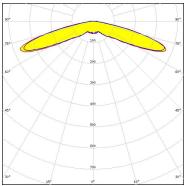
SEOUL

LED Z8Y11

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 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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