

LISA2-WW-PIN

~45° wide beam. 6.8 mm high variant with location pin installation.

SPECIFICATION:

Dimensions	Ø 9.9 mm
Height	6.8 mm
Fastening	glue, pin
ROHS compliant	yes 🕕



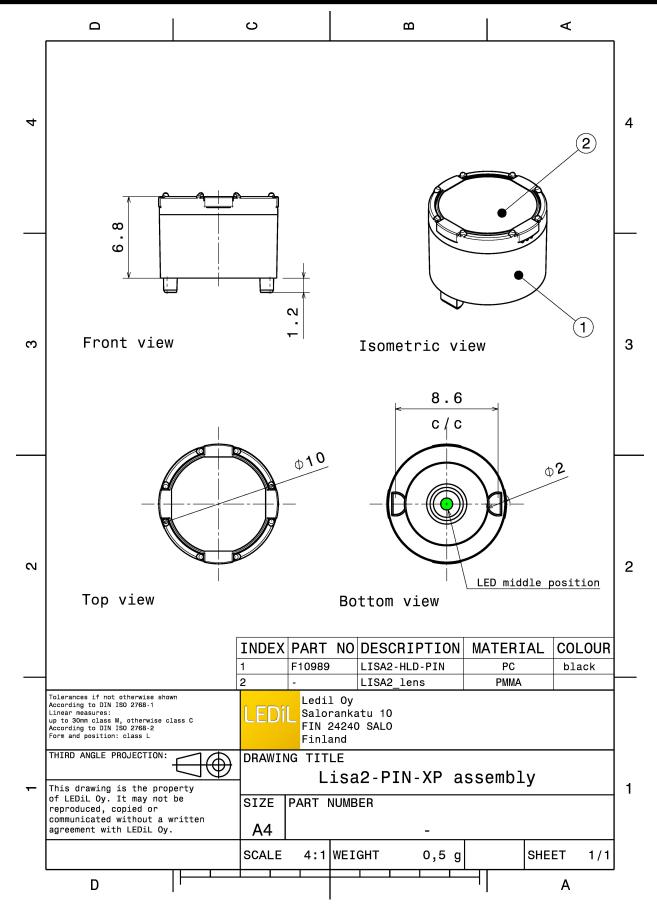
MATERIALS:

Component	Туре	Material	Colour	Finish
LISA2-WW	Single lens	PMMA	clear	
LISA2-HLD-PIN	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FP13026_LISA2-WW-PIN	Single lens	2000		100	1.4
» Box size:					

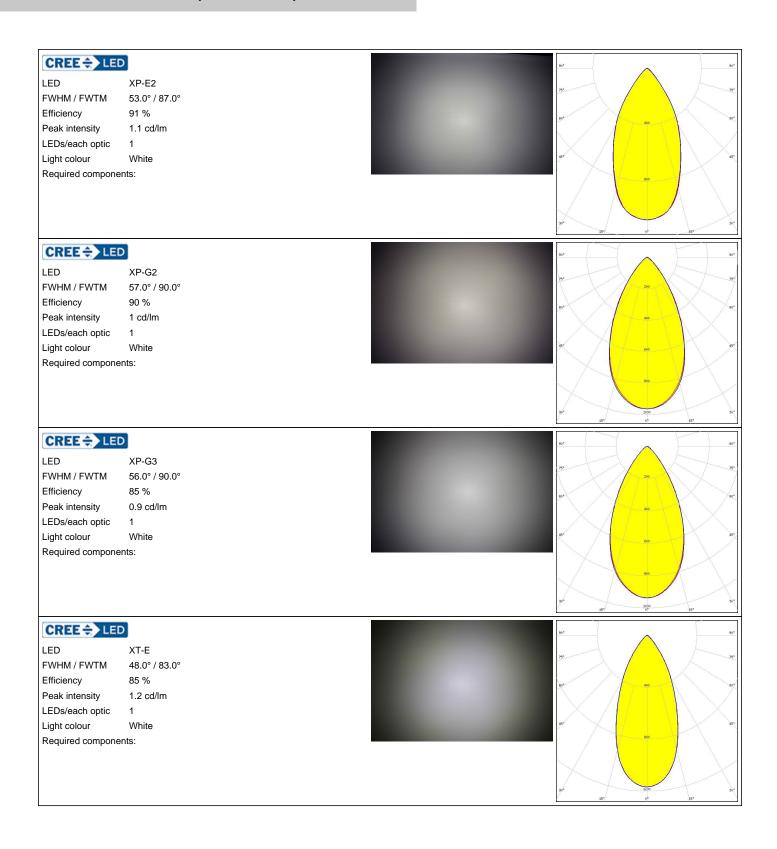




See also our general installation guide: www.ledil.com/installation_guide

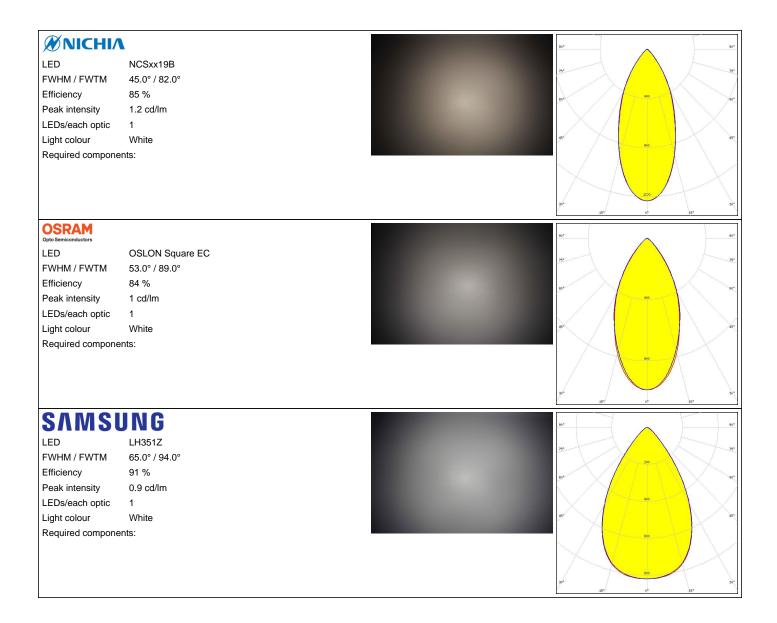


OPTICAL RESULTS (MEASURED):





OPTICAL RESULTS (MEASURED):





White

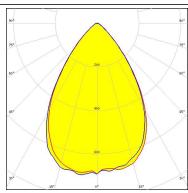


LED XP-G2 HE
FWHM / FWTM 69.0° / 100.0°
Efficiency 87 %

Peak intensity 0.7 cd/lm LEDs/each optic 1

Required components:

Light colour



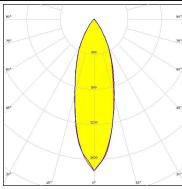
MUMILEDS

 LED
 LUXEON IR 2720

 FWHM / FWTM
 31.0° / 70.0°

 Efficiency
 74 %

Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour IR
Required components:



DESCRIPTION LUMILEDS

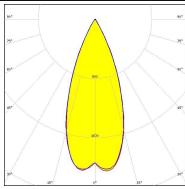
 LED
 LUXEON TX

 FWHM / FWTM
 40.0° / 61.0°

 Efficiency
 94 %

Peak intensity 2.1 cd/lm LEDs/each optic 1 Light colour White

Required components:

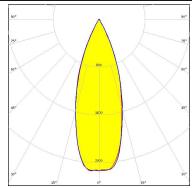


LUMINUS

LED SST-20
FWHM / FWTM 36.0° / 58.0°
Efficiency 96 %

Peak intensity 2.6 cd/lm LEDs/each optic 1 Light colour White

Required components:





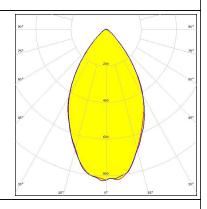


LED NCSxE17A
FWHM / FWTM 30.0° / 72.0°
Efficiency 86 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White

WNICHIA

Required components:

LED NVSW519A
FWHM / FWTM 60.0° / 96.0°
Efficiency 84 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

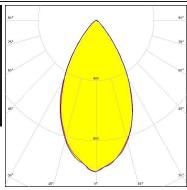
LED NVSxE21A
FWHM / FWTM 38.0° / 74.0°
Efficiency 84 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

WNICHIA

LED NVSxx19B/NVSxx19C

FWHM / FWTM 55.0° / 88.0°
Efficiency 88 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:







OSRAM

LED

OSLON Black

FWHM / FWTM

36.0° / 78.0° 93 %

Efficiency Peak intensity

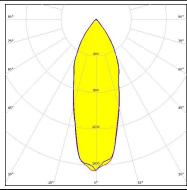
1.7 cd/lm

LEDs/each optic

Light colour

White

Required components:



OSRAM

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM

57.0° / 89.0°

Efficiency

92 %

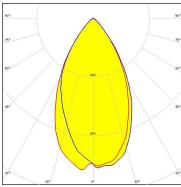
Peak intensity

1.1 cd/lm

LEDs/each optic Light colour

1 White

Required components:



OSRAM Opto Semiconductors

LED

OSLON SSL 80

FWHM / FWTM

55.0° / 87.0°

Efficiency

91 %

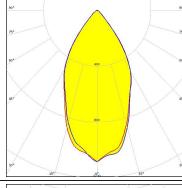
Peak intensity LEDs/each optic 1.1 cd/lm

1

Light colour

Required components:

White



OSRAM

SFH 4715AS

FWHM / FWTM

36.0° / 75.0°

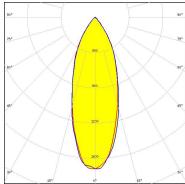
Efficiency

92 %

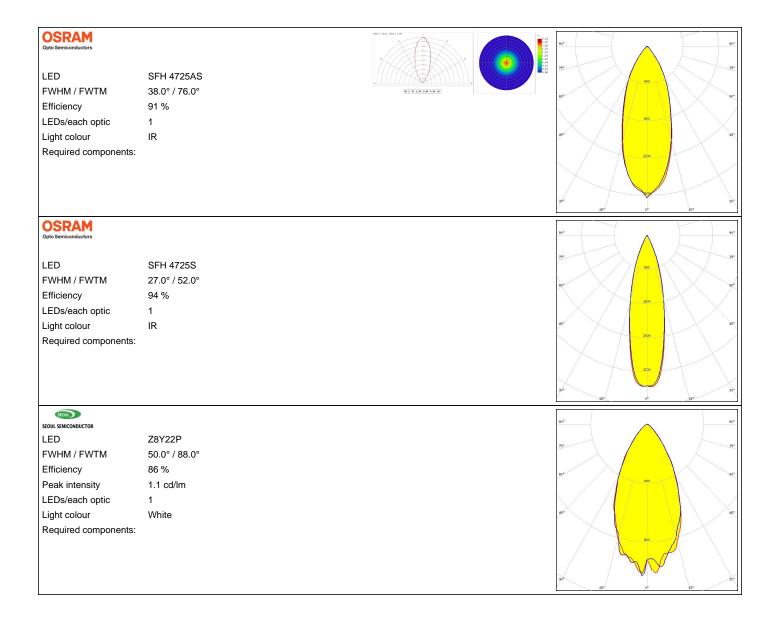
LEDs/each optic Light colour

White

Required components:









PRODUCT DATASHEET FP13026_LISA2-WW-PIN

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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