

SIRI-DIFF

~145° wide diffused beam. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions 13.9 x 13.9 mm
Height 5.3 mm
Fastening tape
ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

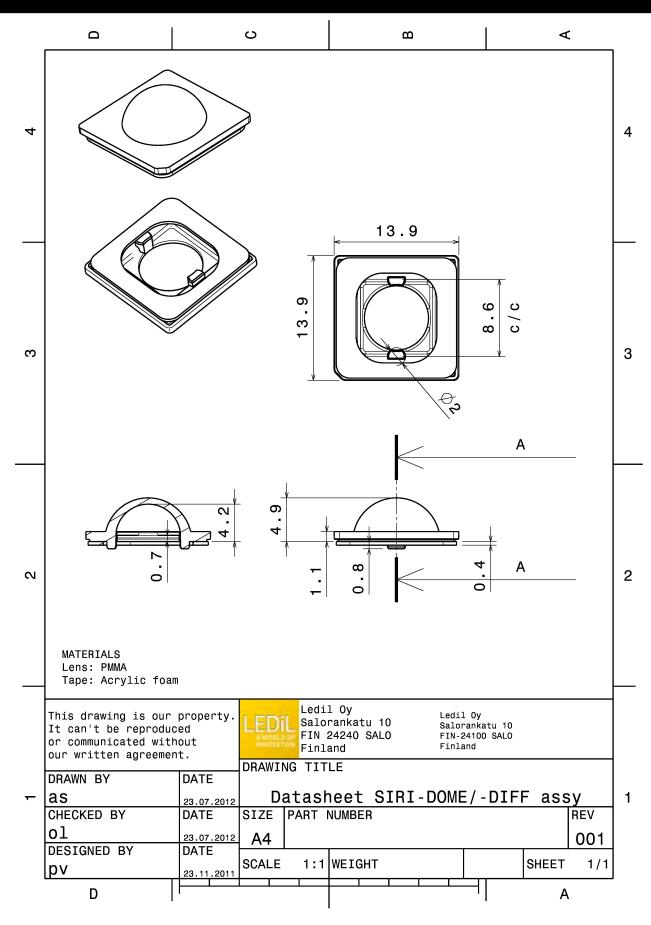
ComponentTypeMaterialColourFinishSIRI-DIFFSingle lensPMMAclearSIRI-TAPETapePU tape

ORDERING INFORMATION:

» Box size:

ComponentQty in boxMOQMPQBox weight (kg)CA13014_SIRI-DIFFSingle lens54883921962.9

LEDIL®



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



PHOTOMETRIC DATA (MEASURED):



LED XM-L

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 144.0° / 174.0°

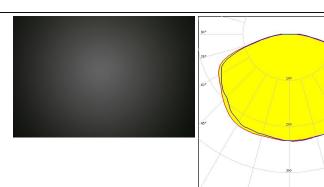
Efficiency 96 % LEDs/each optic Light colour White Required components:

CREE - LED

LED XM-L2 FWHM / FWTM 147.0° / 177.0°

Efficiency 95 % Peak intensity 0.2 cd/lm LEDs/each optic 1

White Light colour Required components:



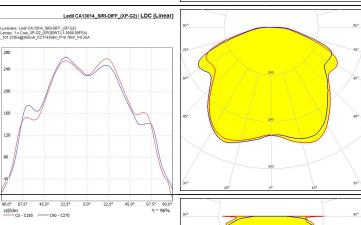
CREE - LED

LED XP-G2

FWHM / FWTM 140.0° / 176.0°

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

Light colour White Required components:



CREE - LED

FWHM / FWTM 148.0° Efficiency 95 % Peak intensity 0.2 cd/lm LEDs/each optic

White Light colour Required components:



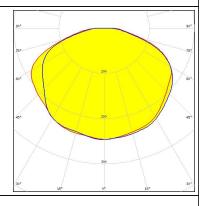
PHOTOMETRIC DATA (MEASURED):

DESCRIPTION

LED LUXEON A
FWHM / FWTM 142.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

WNICHIA

LED NS9x383
FWHM / FWTM 139.0° / 175.0°
Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

 LED
 NVSxx19B/NVSxx19C

 FWHM / FWTM
 146.0° / 176.0°

 Efficiency
 96 %

 Peak intensity
 0.2 cd/lm

LEDs/each optic 1
Light colour White
Required components:

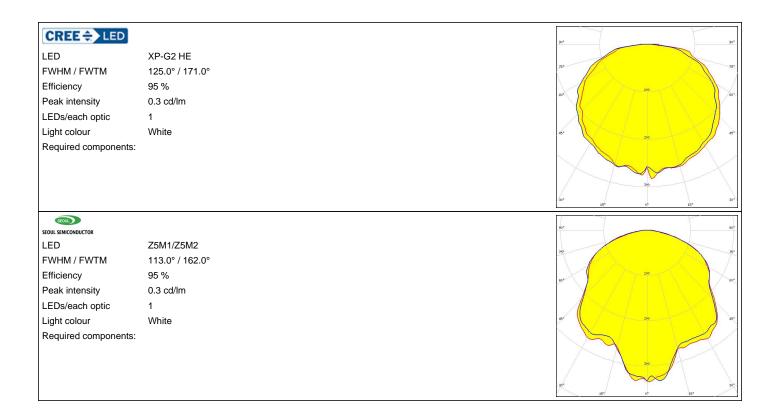
OSRAM

LED OSLON Square EC

FWHM / FWTM 132.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):





PRODUCT DATASHEET CA13014_SIRI-DIFF

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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