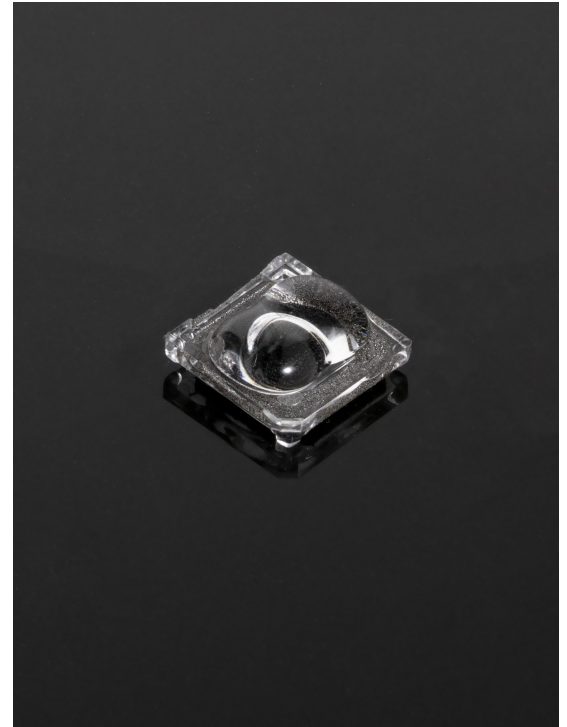


IRIE-A

~120° x 90° rectangle beam for 4:3 aspect ratio cameras. Assembly with tape.

SPECIFICATION:

Dimensions	14.0 x 14.0
Height	5.1 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

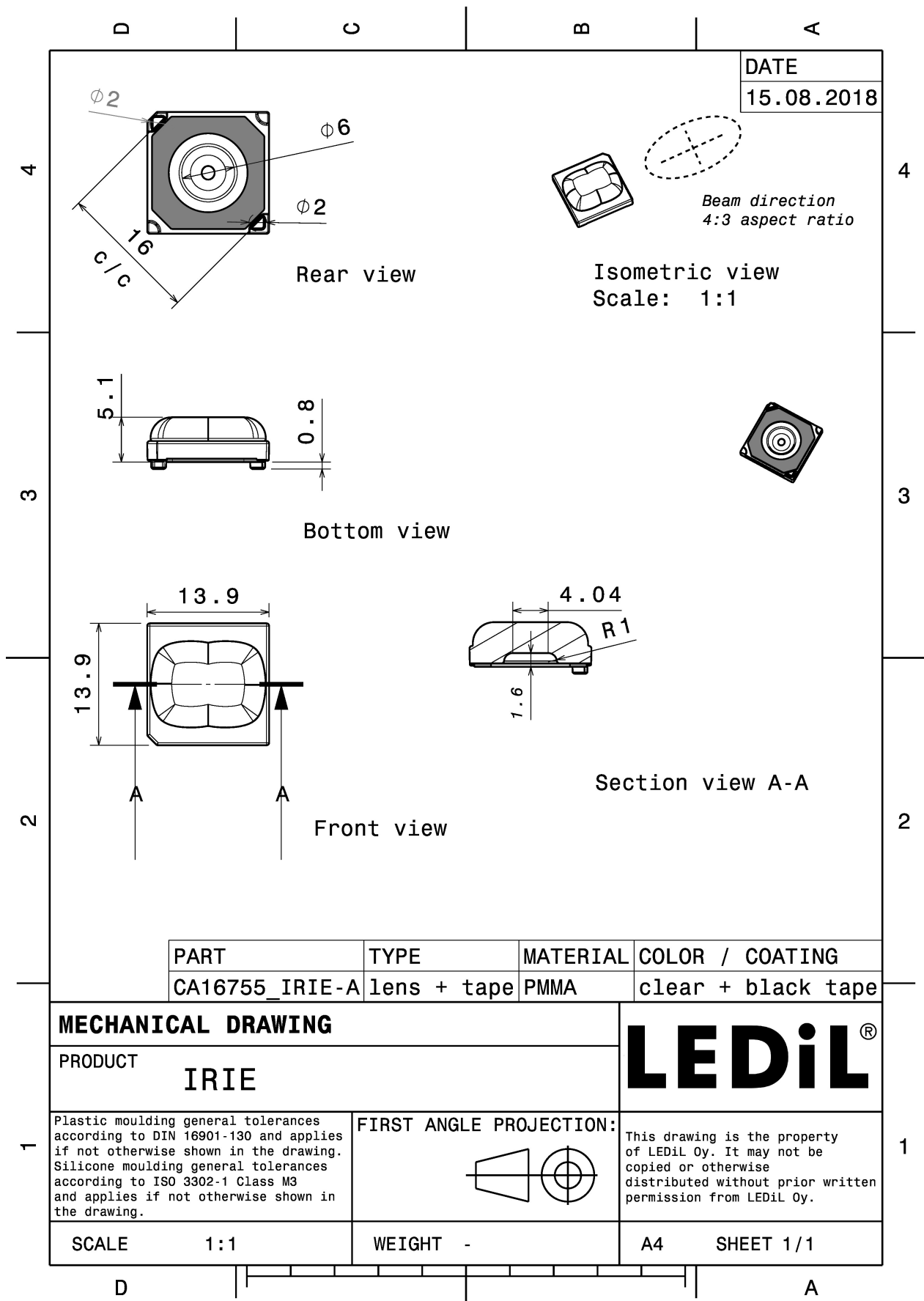


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
IRIE-A	Single lens	PMMA	clear		
VERONICA-SQ-MINI-TAPE	Tape	Acrylic foam	clear		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA16755_IRIE-A	Single lens	5544	252	252	5.5
» Box size: 480 x 280 x 300 mm					



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

OPTICAL RESULTS (MEASURED):

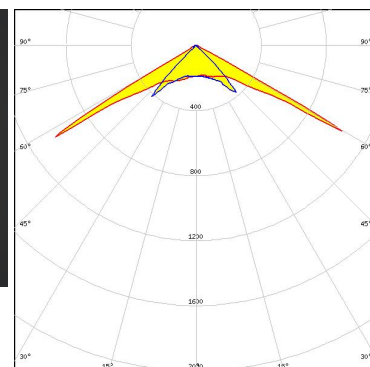


LED LUXEON IR 2720
FWHM / FWTM Asymmetric
Efficiency %
LEDs/each optic 1
Light colour/type IR
Required components:

Light distribution files



LED LUXEON Z
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.5 cd/m
LEDs/each optic 1
Light colour/type White
Required components:

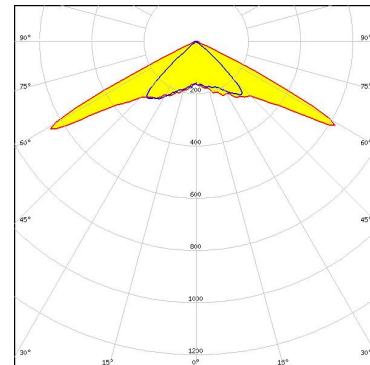
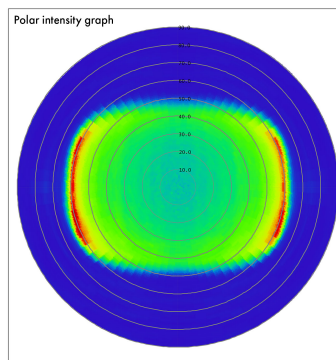


Light distribution files

OPTICAL RESULTS (SIMULATED):



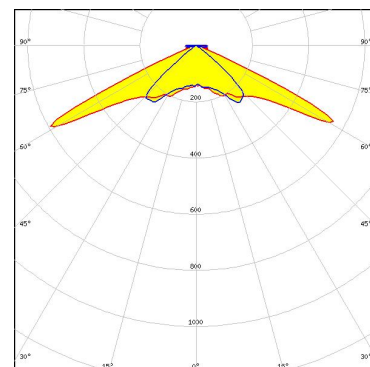
LED LUXEON IR 2720
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type IR
Required components:



Light distribution files



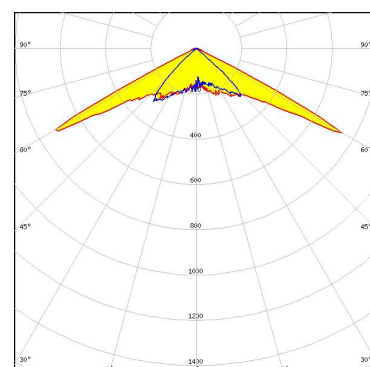
LED LUXEON IR Compact
FWHM / FWTM Asymmetric
Efficiency 93 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED SFH 4770S
FWHM / FWTM Asymmetric
Efficiency 93 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

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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