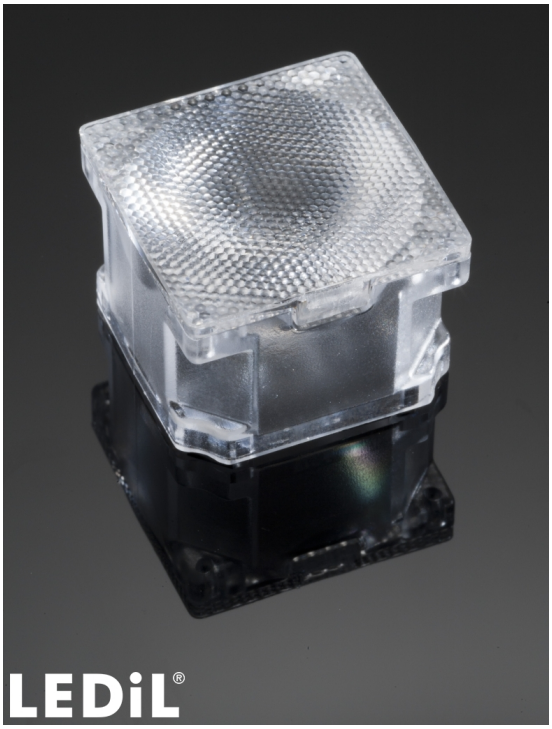
K2S-M

~30° medium beam optimized for LUXEON K2. Assembly with transparent holder.



TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	15.6 mm
Fastening	tape
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-B-B-M	Single lens	PC		
ROSE-HLD-C	Holder	PC		
ROSE-TAPE	Tape	PU tape		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA10309_K2S-M	Single lens	2016		144	0.0
» Box size:					

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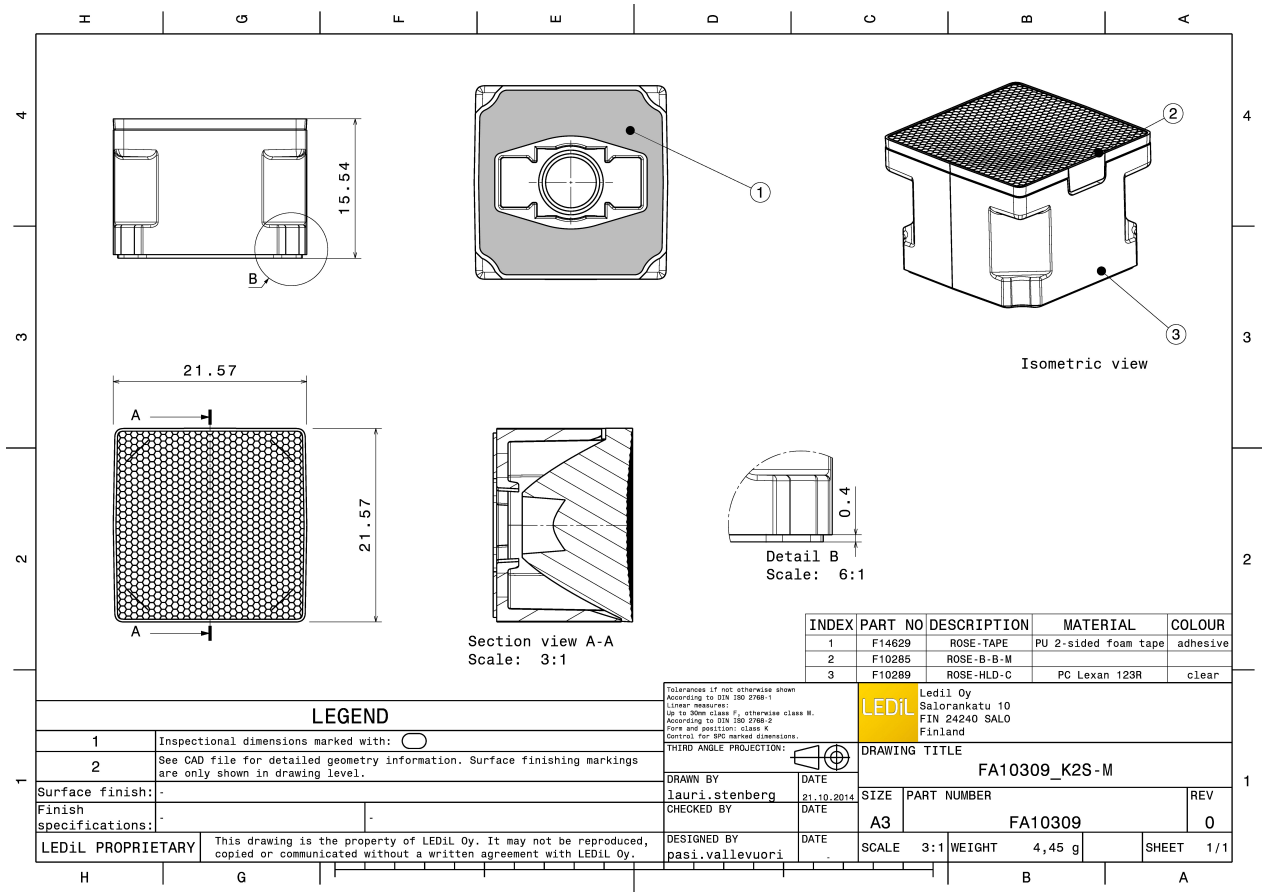

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	F14629	ROSE-TAPE	PU 2-sided foam tape	adhesive
2	F10285	ROSE-B-B-M		
3	F10289	ROSE-HLD-C	PC Lexan 123R	clear

LEGEND	
1	Inspectional dimensions marked with: ⬭
2	See CAD file for detailed geometry information. Surface finishing markings are only shown in drawing level.
Surface finish:	-
Finish specifications:	- / -
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Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class F, otherwise class M.
According to DIN ISO 2768-2
Form and position: class K
Control for SPC marked dimensions.

THIRD ANGLE PROJECTION:

DRAWN BY	lauri.stenberg	DATE 21.10.2014
CHECKED BY		DATE
DESIGNED BY	pasi.vallevuori	DATE -

LEDiL
Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE
FA10309_K2S-M

SIZE	PART NUMBER	REV
A3	FA10309	0

SCALE 3:1 | WEIGHT 4,45 g | SHEET 1/1

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PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED	LUXEON K2
FWHM	30.0°
Efficiency	%
Peak intensity	1.440 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

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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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