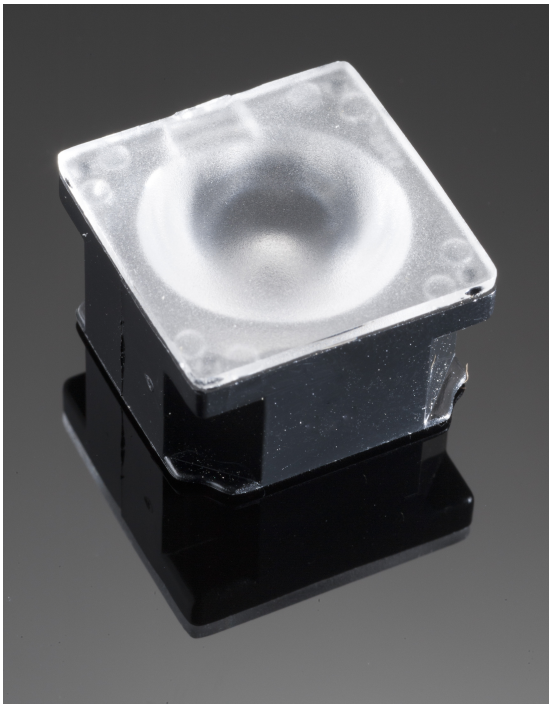
LAURA-WW

~65° wide beam optimized for Nichia 19. Assembly with black holder and installation tape.



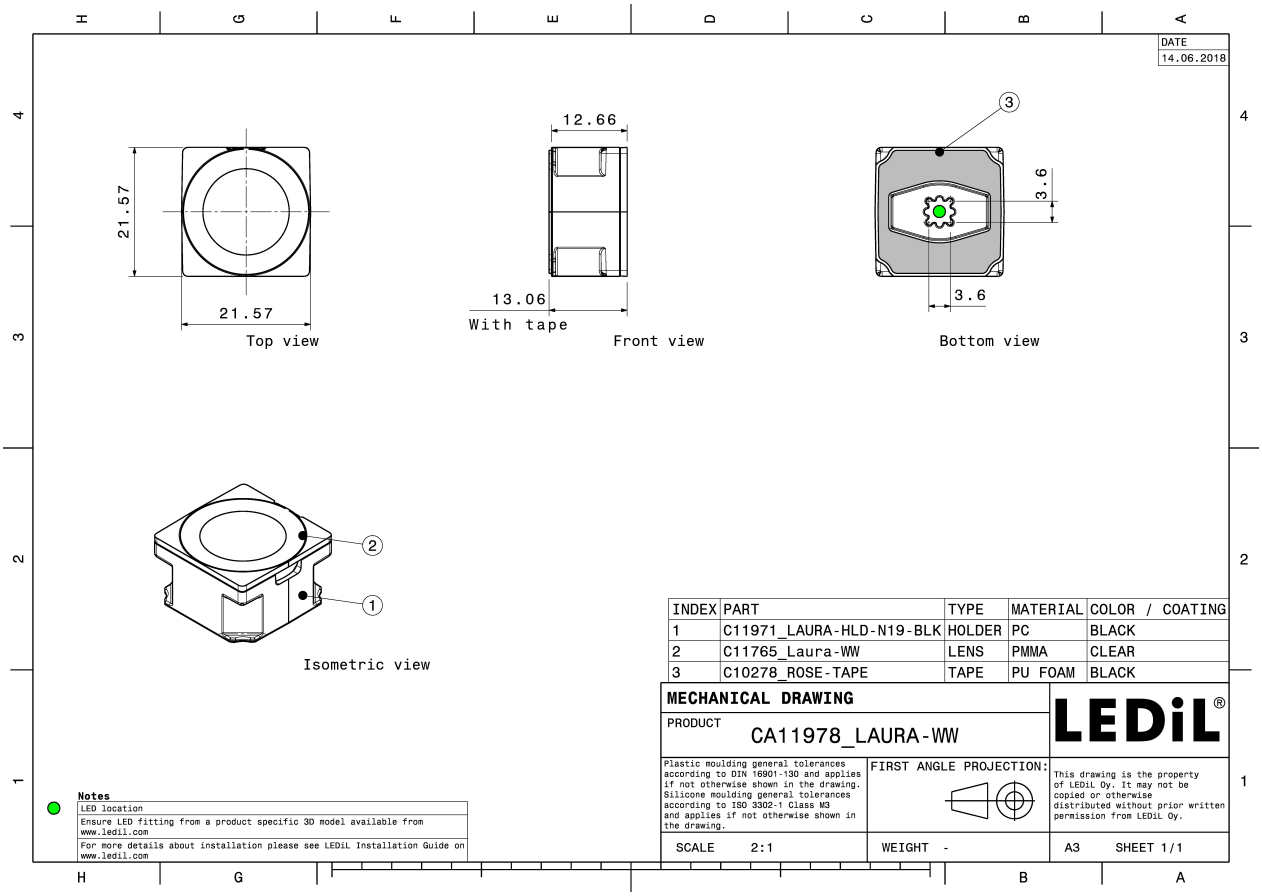
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 21.6 mm
Height	12.9 mm
Fastening	tape
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	1440 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LAURA-WW	Lens	PMMA	
LAURA-HLD-N19-BLK	Holder	PC	black
ROSE-TAPE	Tape	PU tape	black

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INDEX	PART	TYPE	MATERIAL	COLOR / COATING
1	C11971_LAURA-HLD-N19-BLK	HOLDER	PC	BLACK
2	C11765_Laura-WW	LENS	PMMA	CLEAR
3	C10278_ROSE-TAPE	TAPE	PU FOAM	BLACK

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PHOTOMETRIC DATA (SIMULATED):

NICHIA

LED	NCSxx19A
FWHM	64.0°
Efficiency	%
Peak intensity	cd/lm
Required components:	

NICHIA

LED	NVSxx19A
FWHM	66.0°
Efficiency	%
Peak intensity	cd/lm
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:

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