LAURA-R-XW

Mini reflector with ~70° wide beam optimized for CREE XP-E. 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-R-XW	Reflector	HRPC	white
LAURA-HLD-N19-BLK	Holder	PC	black
ROSE-TAPE	Tape	PU tape	black

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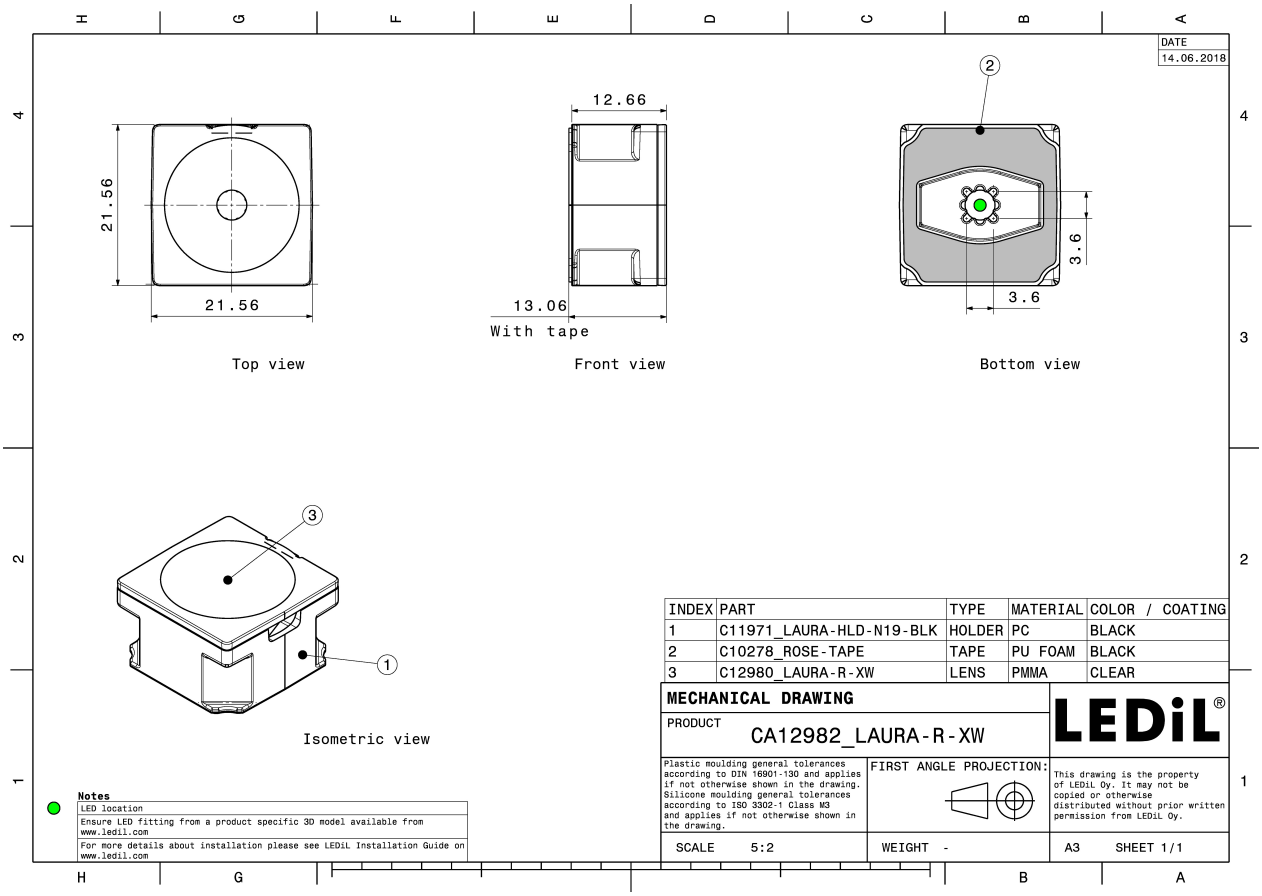

INDEX	PART	TYPE	MATERIAL	COLOR / COATING
1	C11971_LAURA-HLD-N19-BLK	HOLDER	PC	BLACK
2	C10278_ROSE-TAPE	TAPE	PU FOAM	BLACK
3	C12980_LAURA-R-XW	LENS	PMMA	CLEAR

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PHOTOMETRIC DATA (MEASURED):

NICHIA

LED	NCSxx19A
FWHM	70.0°
Efficiency	83 %
Peak intensity	0.650 cd/lm
Required components:	

NICHIA

LED	NVSxx19A
FWHM	72.0°
Efficiency	81 %
Peak intensity	0.690 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:

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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