

TINA2-O-90

~35° + 15° oval beam. Assembly with holder and installation tape. Pin position rotated 90°.

SPECIFICATION:

Dimensions	Ø 16.0 mm
Height	9.5 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

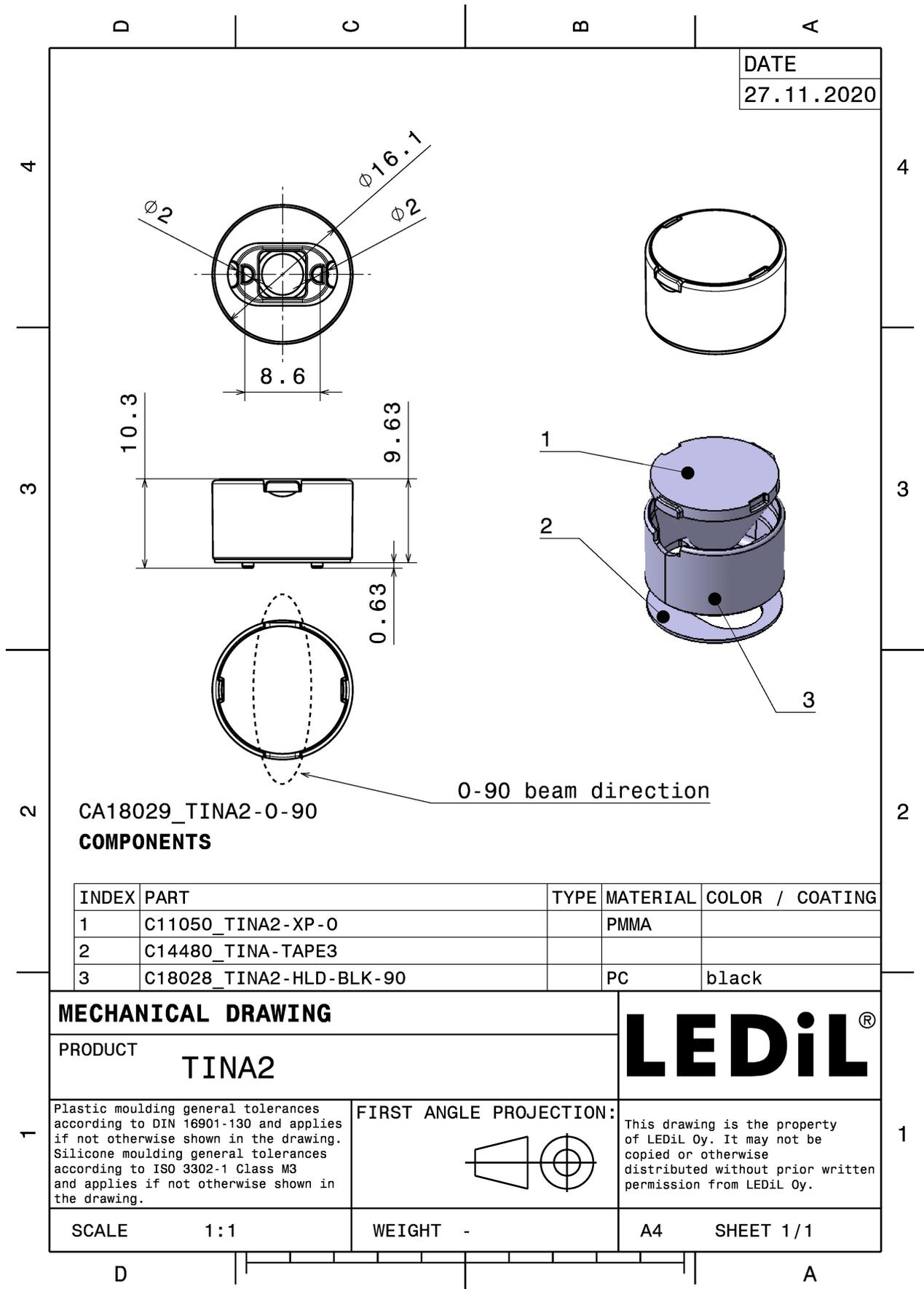


MATERIALS:

Component	Type	Material	Colour	Finish
TINA2-XP-O	Single lens	PMMA	clear	
TINA2-HLD-BLK-90	Holder	PC	black	gloss
TINA-TAPE3	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA18029_TINA2-O-90	Single lens	4140	230	230	7.9
» Box size: 451 x 241 x 298 mm					

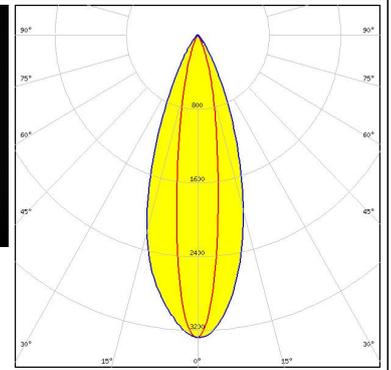


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED OSLO Square EC
FWHM / FWTM 16.0 + 37.0° / 39.0 + 64.0°
Efficiency 82 %
Peak intensity 3.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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