

G2-LXP2-D

~14° diffused spot beam with light, black holder.
Assembly with installation tape.

SPECIFICATION:

Dimensions	Ø 21.8 mm
Height	14.7 mm
Fastening	tape
ROHS compliant	yes ⓘ

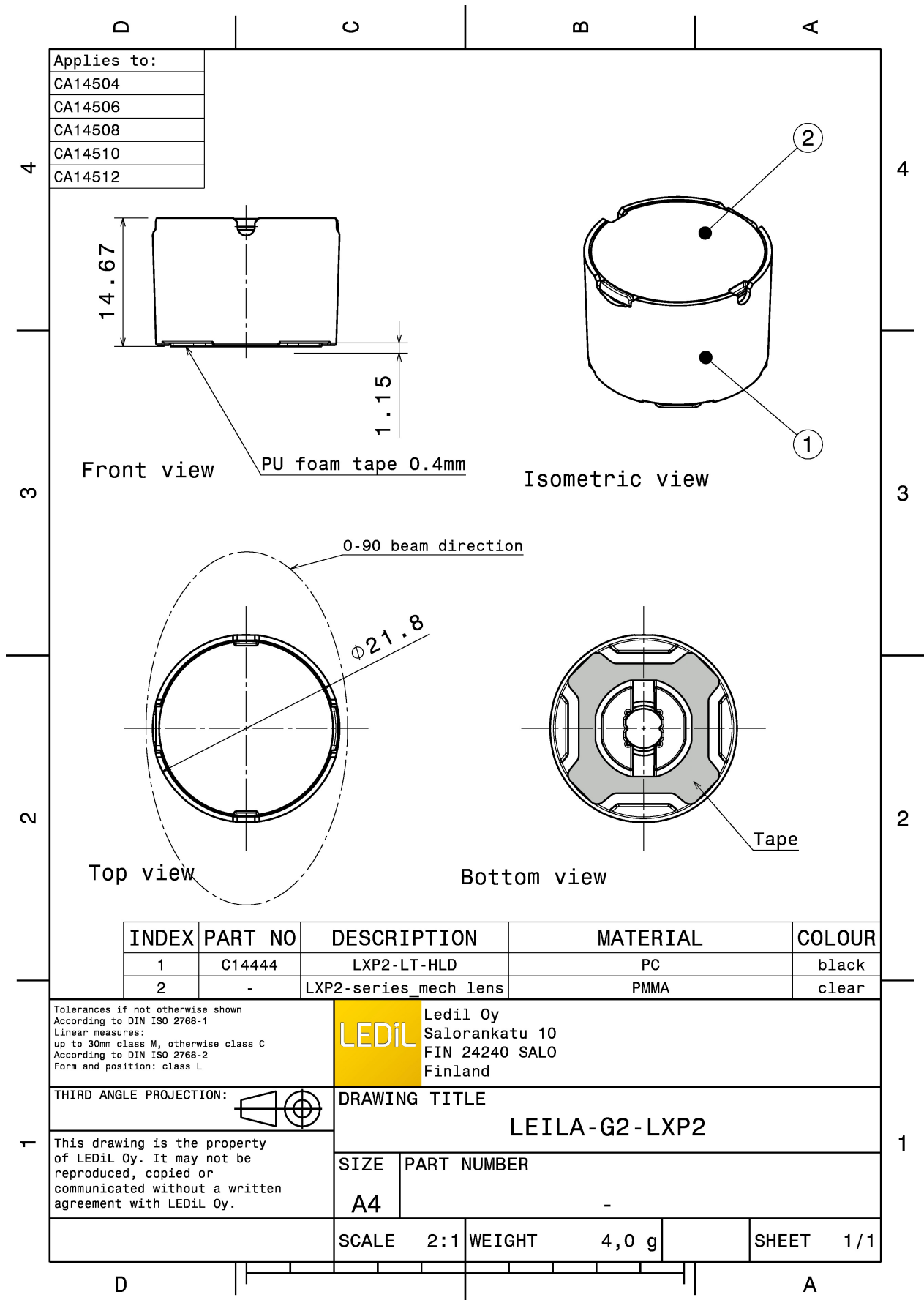
MATERIALS:

Component	Type	Material	Colour	Finish
LXP2-D	Single lens	PMMA	clear	
LXP2-LT-HLD	Holder	PC	black	
HEIDI-TAPE	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14508_G2-LXP2-D	Single lens	1680	0	112	0.0
» Box size: 480 x 280 x 300 mm					





INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14444	LXP2-LT-HLD	PC	black
2	-	LXP2-series_mech lens	PMMA	clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
up to 30mm class M, otherwise class C
According to DIN ISO 2768-2
Form and position: class L

LEDiL Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
LEILA-G2-LXP2

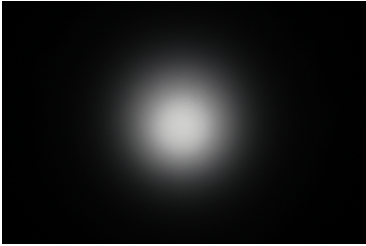

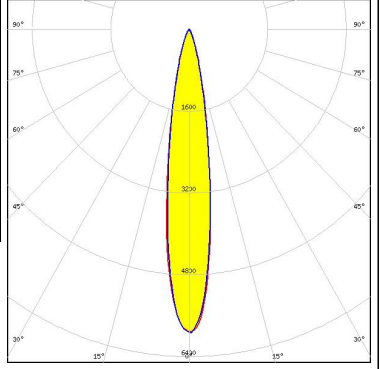

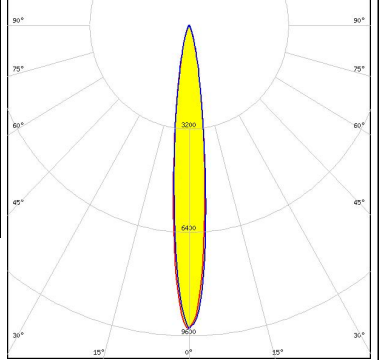
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SIZE	PART NUMBER
A4	-

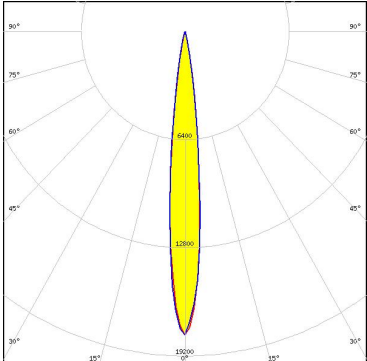
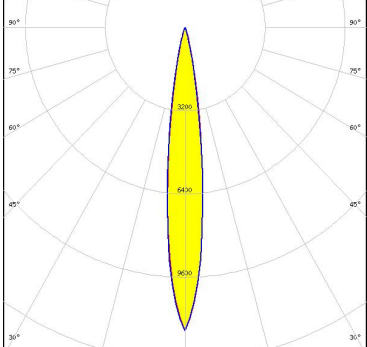
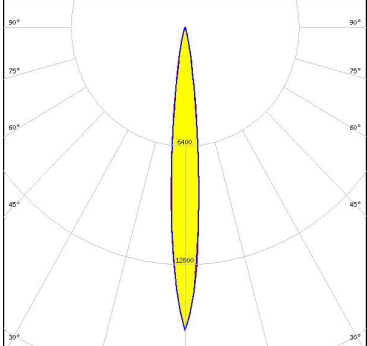
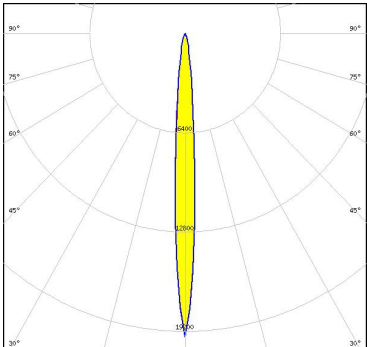
SCALE	2:1	WEIGHT	4,0 g	SHEET	1/1
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See also our general installation guide: www.ledil.com/installation_guide

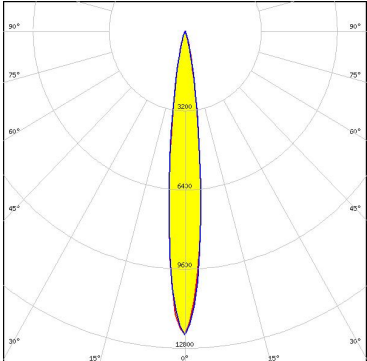
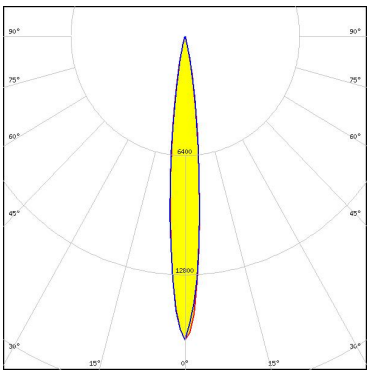
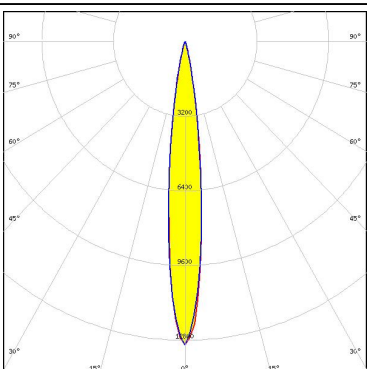
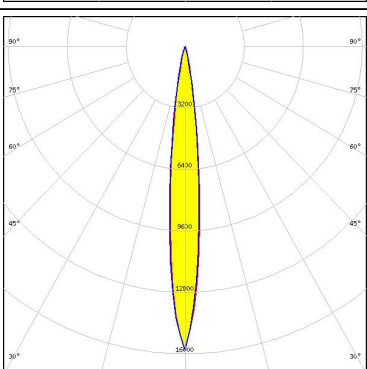
OPTICAL RESULTS (MEASURED):

<p>CREE LEDs</p> <p>LED XP-E FWHM / FWTM 9.7° / 22.0° Efficiency 88 % Peak intensity 19.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>CREE LEDs</p> <p>LED XP-L HD FWHM / FWTM 17.0° / 36.0° Efficiency 83 % Peak intensity 5.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>CREE LEDs</p> <p>LED XP-L HI FWHM / FWTM 12.0° / 29.0° Efficiency 85 % Peak intensity 9.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

OPTICAL RESULTS (SIMULATED):

<p>CREE LEDs</p> <p>LED: XP-G2 FWHM / FWTM: 11.0° / 22.0° Efficiency: 93 % Peak intensity: 18 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>CREE LEDs</p> <p>LED: XP-G2 HE FWHM / FWTM: 14.0° / 28.0° Efficiency: 91 % Peak intensity: 11.7 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>CREE LEDs</p> <p>LED: XT-E FWHM / FWTM: 11.0° / 23.0° Efficiency: 90 % Peak intensity: 16.4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>NICHIA</p> <p>LED: NVSxE21A FWHM / FWTM: 8.0° / 20.0° Efficiency: 89 % Peak intensity: 19.6 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM 12.0° / 26.0° Efficiency 88 % Peak intensity 12.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>SAMSUNG</p> <p>LED LH351A FWHM / FWTM 11.0° / 23.0° Efficiency 91 % Peak intensity 16.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>SAMSUNG</p> <p>LED LH351B FWHM / FWTM 12.0° / 25.0° Efficiency 90 % Peak intensity 13 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>SEOUL SEMICONDUCTOR</p> <p>LED Z5M1/Z5M2 FWHM / FWTM 12.0° / 24.0° Efficiency 93 % Peak intensity 15.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

