

G2-LXP2-M

~20° medium beam with light, black holder.
Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

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

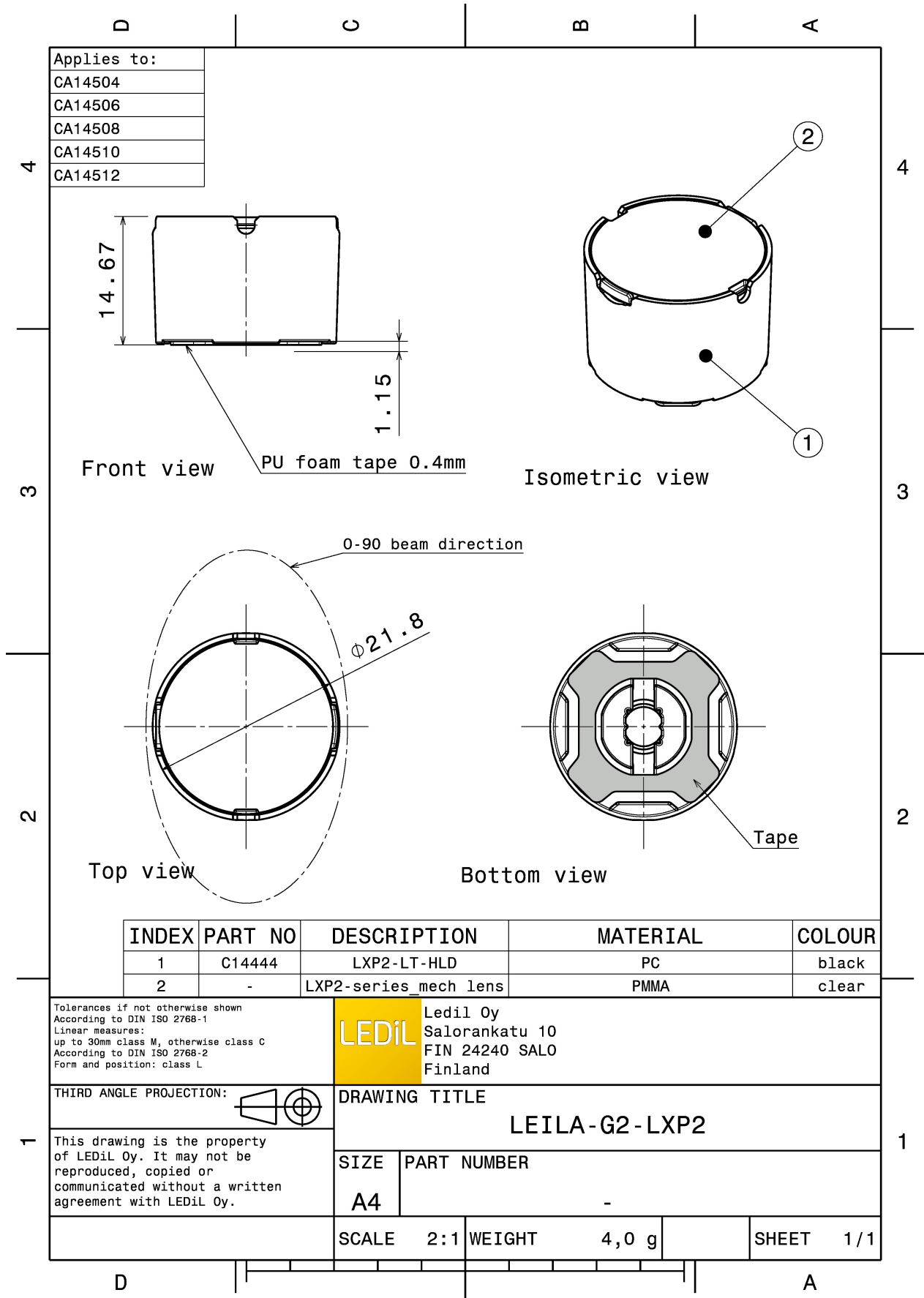
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LXP2-M	Single lens	PMMA	clear	
LXP2-LT-HLD	Holder	PC	black	
HEIDI-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CA14510_G2-LXP2-M	Single lens	1680	336	112	8.0
» Box size: 480 x 280 x 300 mm					





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


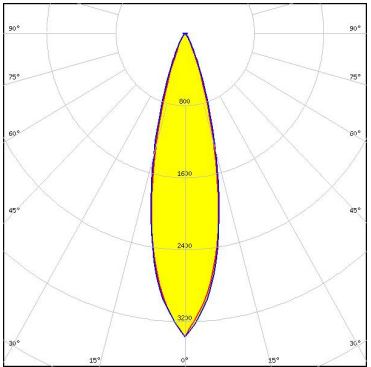

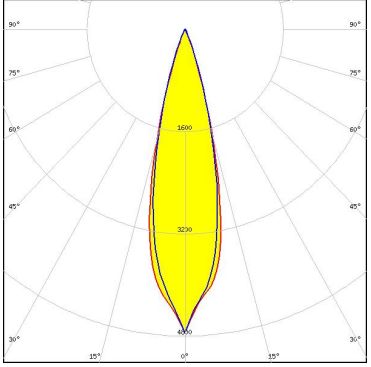

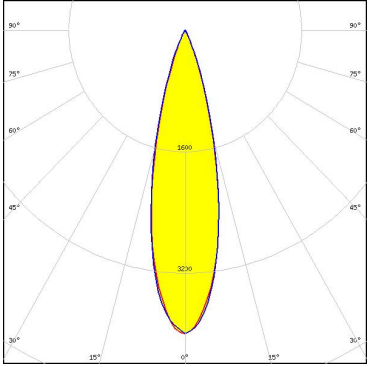

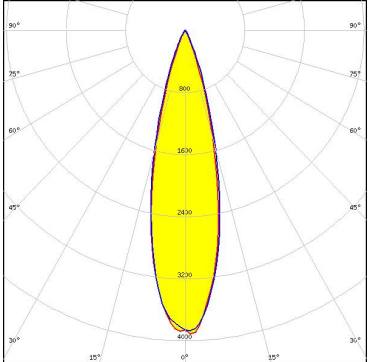
PHOTOMETRIC DATA (MEASURED):




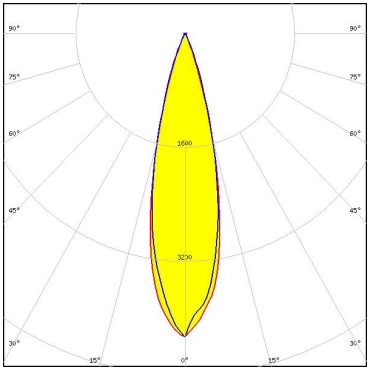

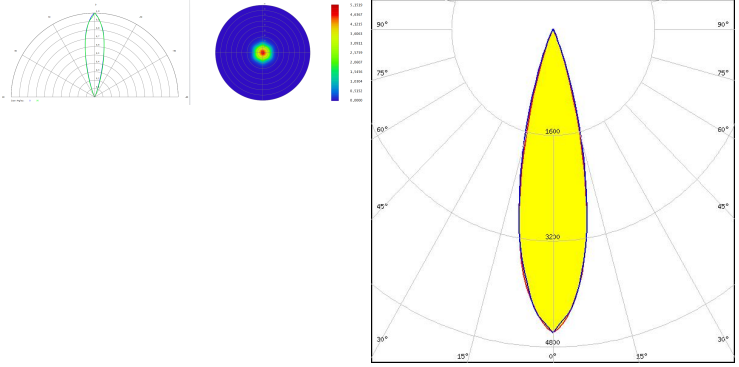

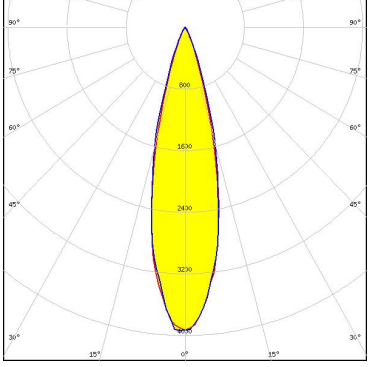

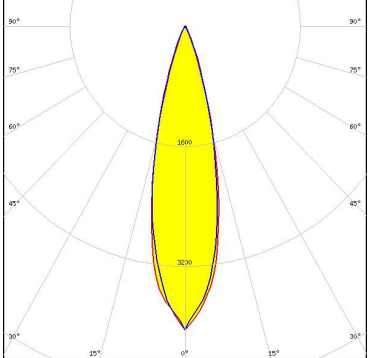
LED	XP-E
FWHM / FWTM	22.0° / 40.0°
Efficiency	88 %
Peak intensity	5.2 cd/m
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

	<p>LED: XD16 FWHM / FWTM: 26.0° / 49.0° Efficiency: 86 % Peak intensity: 3.4 cd/lm LEDs/each optic: 2 Light colour: White Required components:</p>	
	<p>LED: XP-G2 FWHM / FWTM: 25.0° / 42.0° Efficiency: 94 % Peak intensity: 4.8 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
	<p>LED: XP-G2 HE FWHM / FWTM: 26.0° / 45.0° Efficiency: 90 % Peak intensity: 4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
	<p>LED: XQ-E HI FWHM / FWTM: 26.0° / 46.0° Efficiency: 90 % Peak intensity: 3.9 cd/lm LEDs/each optic: 2 Light colour: White Required components:</p>	

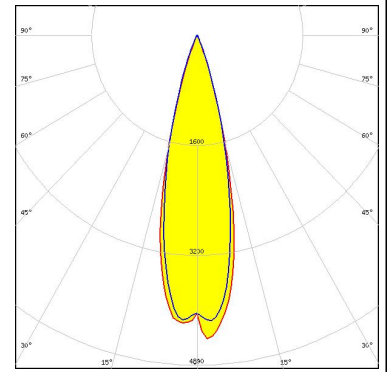
PHOTOMETRIC DATA (SIMULATED):

	<p>LED XT-E FWHM / FWTM 26.0° / 43.0° Efficiency 90 % Peak intensity 4.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED SST-10-B130 FWHM / FWTM 25.0° / 42.0° Efficiency 92 % LEDs/each optic 1 Light colour IR Required components:</p>	
	<p>LED NVSxE21A FWHM / FWTM 26.0° / 45.0° Efficiency 88 % Peak intensity 4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED NVSxx19B/NVSxx19C FWHM / FWTM 25.0° / 44.0° Efficiency 87 % Peak intensity 4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

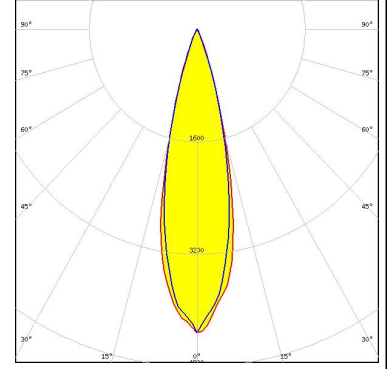
SAMSUNG

LED LH351A
 FWHM / FWTM 25.0° / 41.0°
 Efficiency 41 %
 Peak intensity 4.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



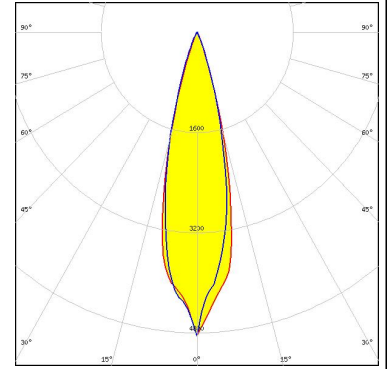
SAMSUNG

LED LH351B
 FWHM / FWTM 25.0° / 41.0°
 Efficiency 90 %
 Peak intensity 4.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



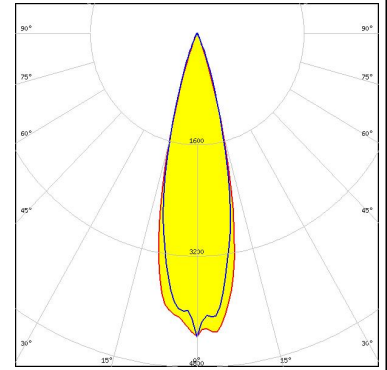
SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
 FWHM / FWTM 24.0° / 40.0°
 Efficiency 92 %
 Peak intensity 4.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

LED Z5P
 FWHM / FWTM 26.0° / 41.0°
 Efficiency 91 %
 Peak intensity 4.4 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:

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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