

CXP-M

~30° medium beam optimized for CREE XP-E.
Assembly with black holder.

TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.2 mm
Fastening	tape
ROHS compliant	yes ⓘ

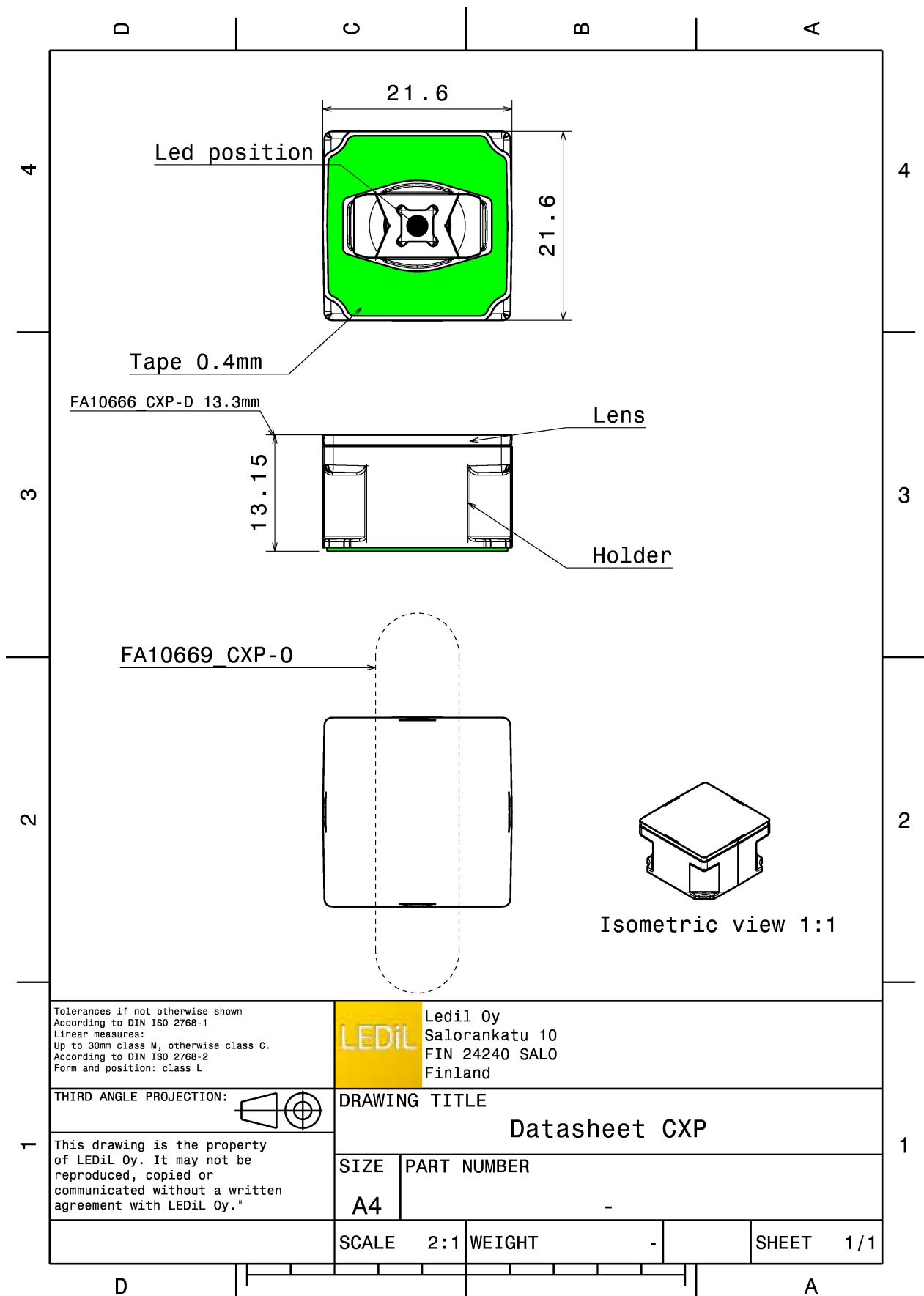
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-B-B-M	Single lens	PC	clear	
ROSE-HLD-CXP-BLK	Holder	PC	black	
ROSE-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA10665_CXP-M	Single lens	2448	288	144	12.3
» Box size:					

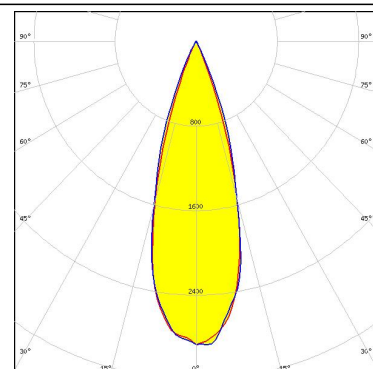




PHOTOMETRIC DATA (MEASURED):

CREE

LED XP-E
FWHM 30.0°
Efficiency 83 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE

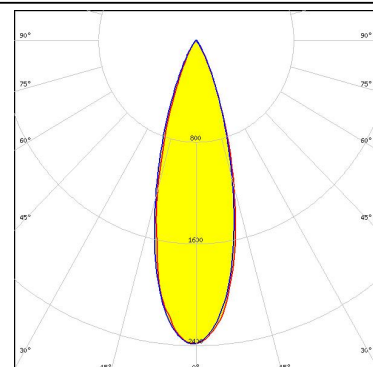
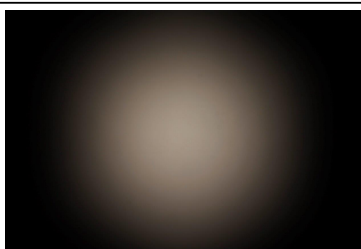
LED XP-E-HEW
FWHM 28.0°
Efficiency %
Peak intensity 2.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE

LED XP-G
FWHM 29.0°
Efficiency 82 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE

LED XP-L HD
FWHM 30.0°
Efficiency 77 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

 SEOUL SEMICONDUCTOR	
LED	Z5
FWHM	28.0°
Efficiency	80 %
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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