

ROSE-MRK-BW

~70° batwing beam. Assembly with white holder.



TECHNICAL SPECIFICATIONS:

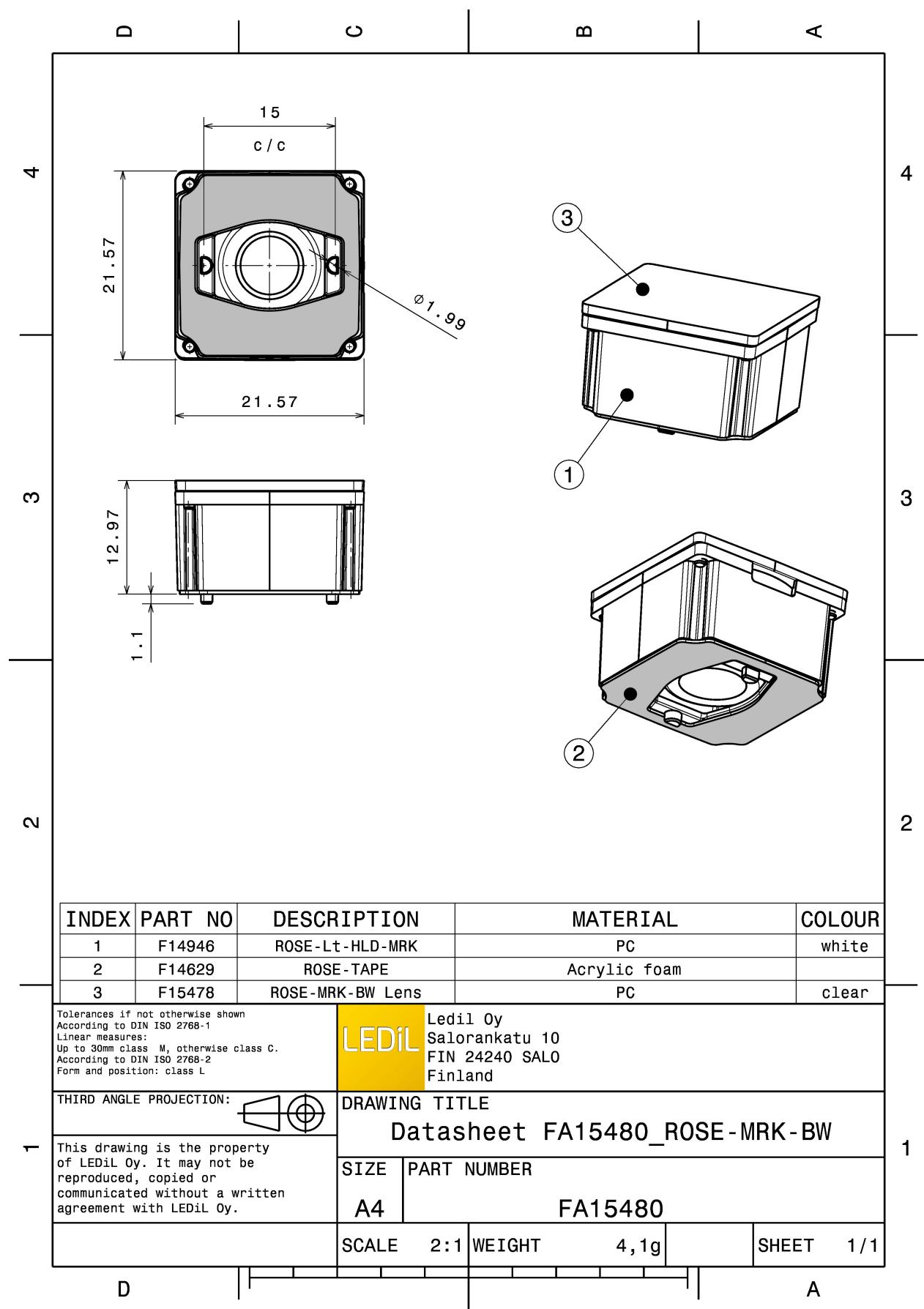
Dimensions	21.6 x 21.6 mm
Height	13 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-MRK-BW	Single lens	PC	clear	
ROSE-MRK-LT-HLD	Holder	PC	white	
ROSE-TAPE	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
FA15480_ROSE-MRK-BW » Box size: 470 x 235 x 270 mm	Single lens	2304	144	10.0

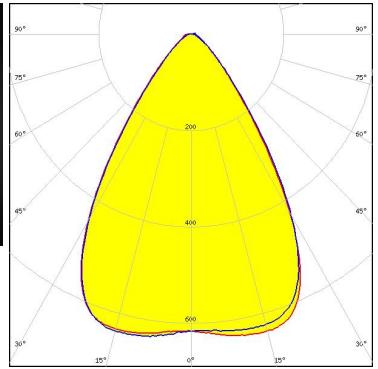


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):



LED LUXEON M/MX
FWHM / FWTM 68.0° / 101.0°
Efficiency 84 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:

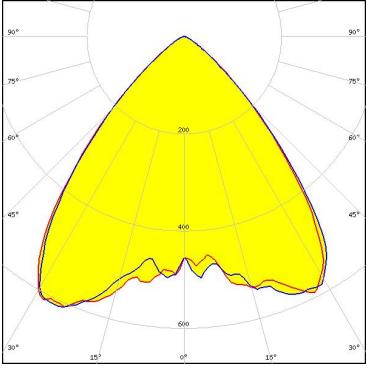


PHOTOMETRIC DATA (SIMULATED):



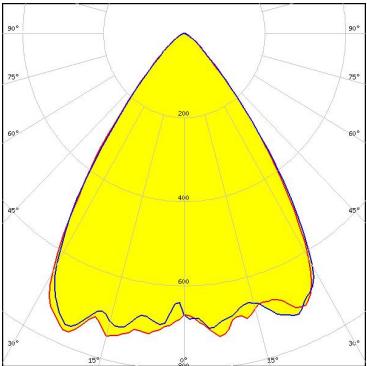
LED	Bridgelux SMD 5050
FWHM / FWTM	62.0° / 86.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



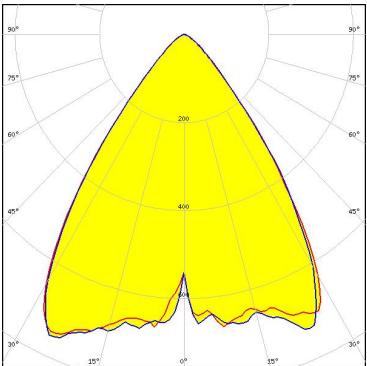
LED	MK-R
FWHM / FWTM	63.0° / 90.0°
Efficiency	85 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



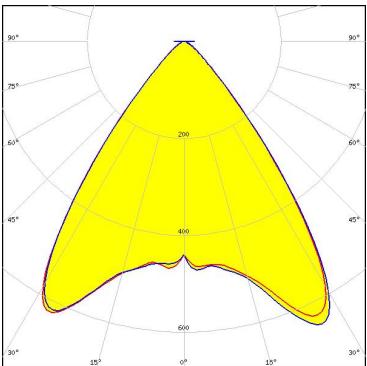
LED	XHP50
FWHM / FWTM	63.0° / 90.0°
Efficiency	84 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



LED	XP-G3
FWHM / FWTM	74.0° / 95.0°
Efficiency	84 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

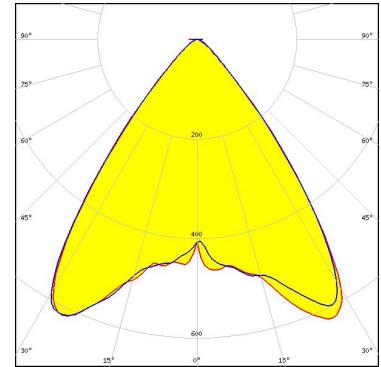


PHOTOMETRIC DATA (SIMULATED):



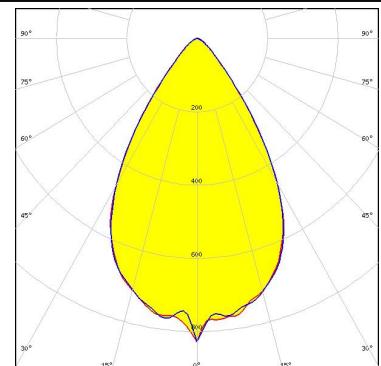
LED	XP-L2
FWHM / FWTM	74.0° / 96.0°
Efficiency	84 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



LED	LUXEON 7070
FWHM / FWTM	63.0° / 92.0°
Efficiency	85 %
Peak intensity	0.8 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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