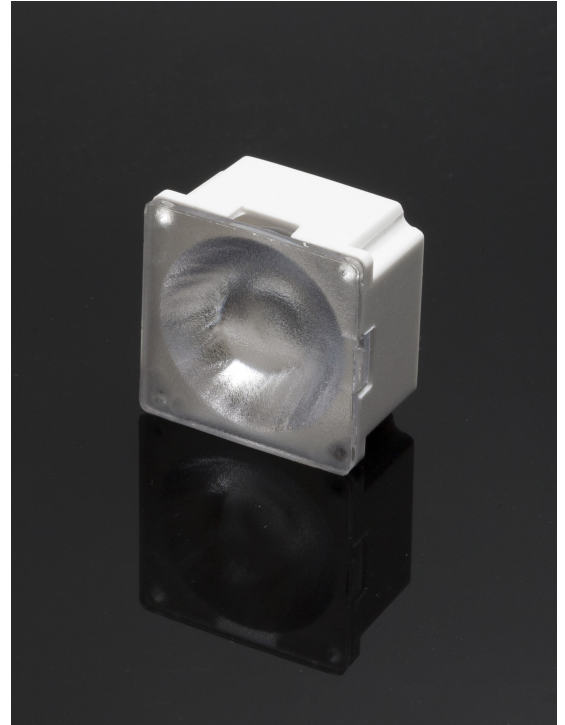


ROSE-MRK-BW

~70° batwing beam. Assembly with white holder.

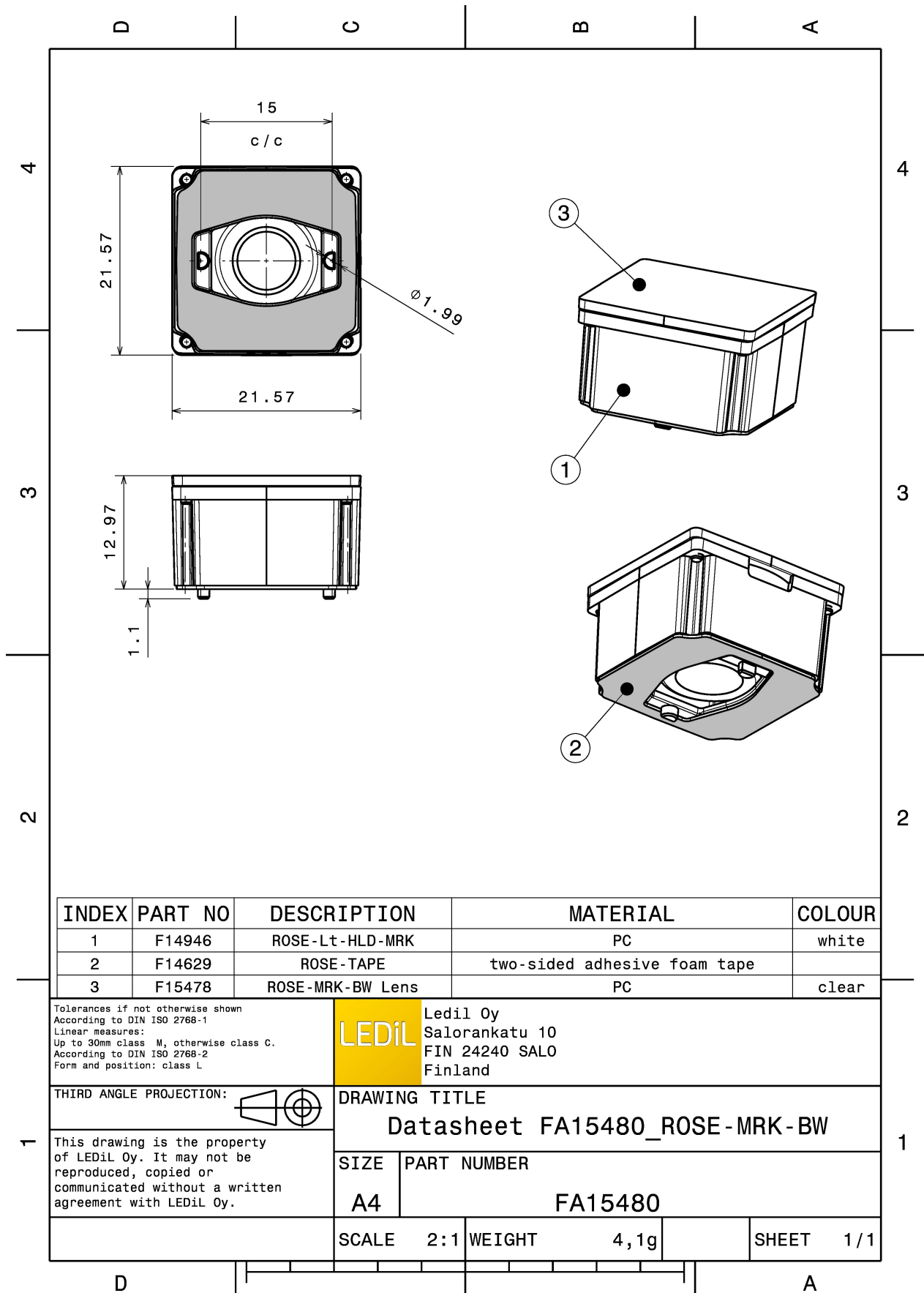
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 21.6 mm
Height	13 mm
Fastening	tape, pin
Colour	white
Box size	470 x 235 x 270 mm
Box weight	10 kg
Quantity in Box	2304 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

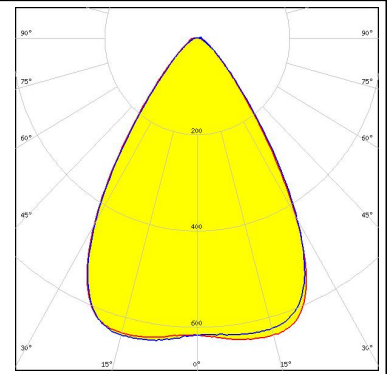
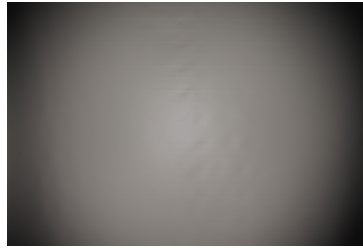
Component	Type	Material	Colour
ROSE-MRK-BW	Lens	PC	clear
ROSE-MRK-LT-HLD	Holder	PC	white
ROSE-TAPE	Tape	PU tape	



PHOTOMETRIC DATA (MEASURED):



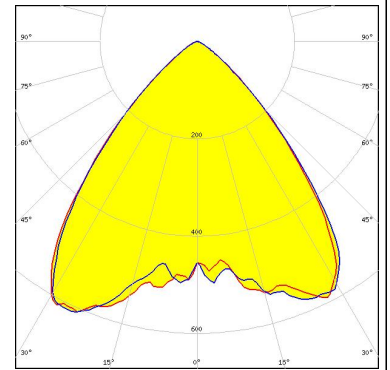
LED LUXEON M/MX
FWHM 68.0°
Efficiency 84 %
Peak intensity 0.670 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

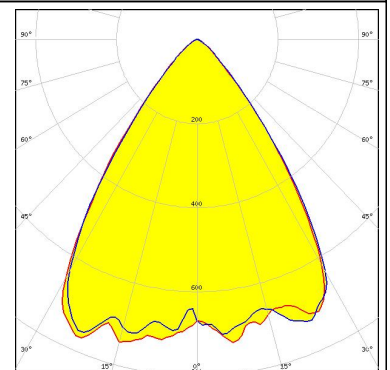
bridgelux

LED SMD 5050
FWHM 62.0°
Efficiency 87 %
Peak intensity 0.770 cd/lm
Required components:



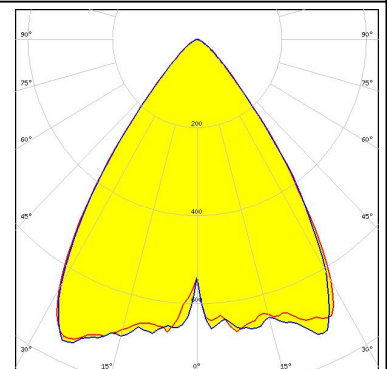
CREE

LED MK-R
FWHM 63.0°
Efficiency 85 %
Peak intensity 0.700 cd/lm
Required components:



CREE

LED XHP50
FWHM 63.0°
Efficiency 84 %
Peak intensity 0.660 cd/lm
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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

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