

LARISA-M-CLIP8

~30° medium beam. Clip fastening for 0.8 mm thick PCB.

TECHNICAL SPECIFICATIONS:

Dimensions	9.9 mm
Height	7.5 mm
Fastening	clips
ROHS compliant	yes ⓘ

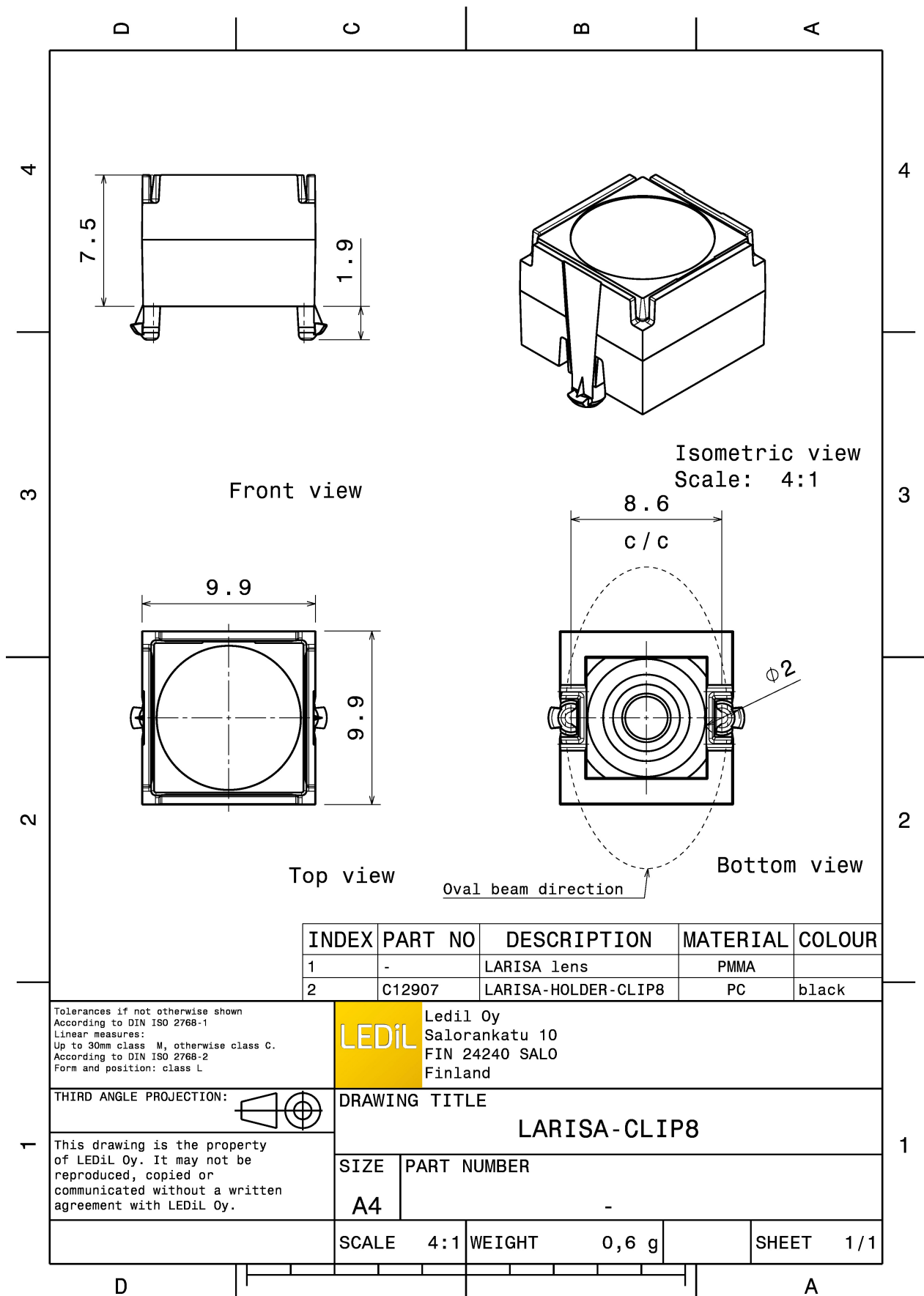
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LARISA-M	Single lens	PMMA	clear	
LARISA-HOLDER-CLIP8	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP12940_LARISA-M-CLIP8	Single lens	10000	300	100	6.6
» Box size: 300 x 250 x 250 mm					

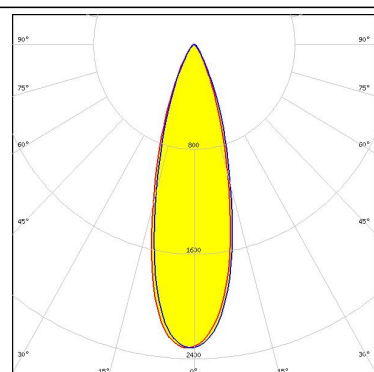
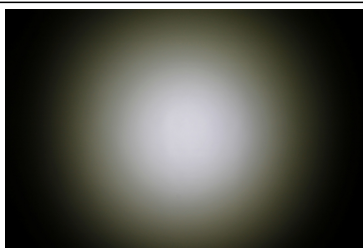




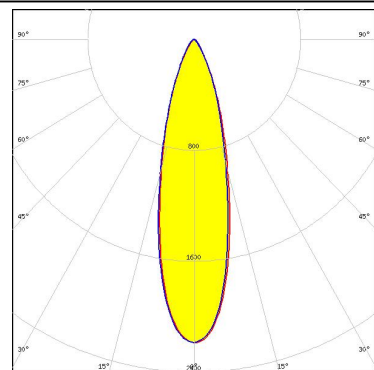
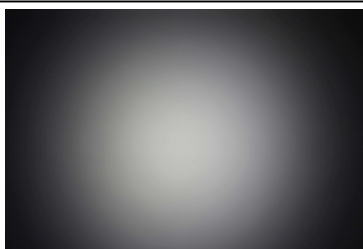
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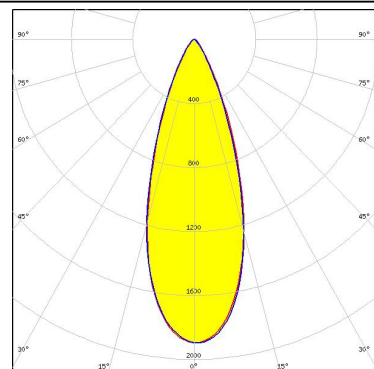
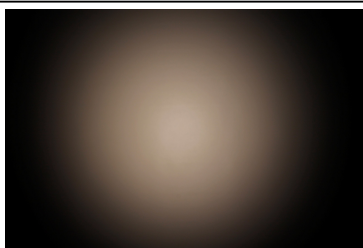
LED XB-D
FWHM 30.0°
Efficiency 87 %
Peak intensity 2.3 cd/Im
LEDs/each optic 1
Light colour White
Required components:



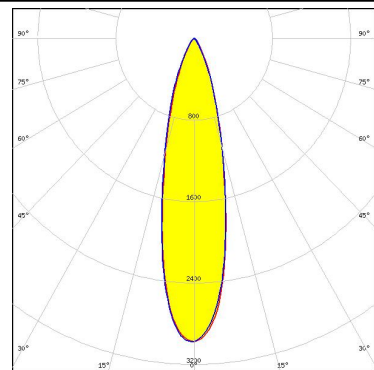
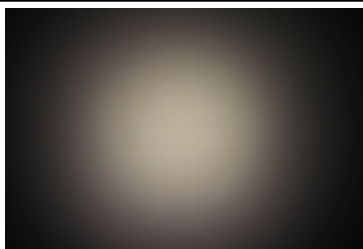
LED XD16
FWHM 27.0°
Efficiency 74 %
Peak intensity 2.2 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM 36.0°
Efficiency 88 %
Peak intensity 1.9 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XQ-E HD
FWHM 25.0°
Efficiency 86 %
Peak intensity 3 cd/Im
LEDs/each optic 1
Light colour White
Required components:



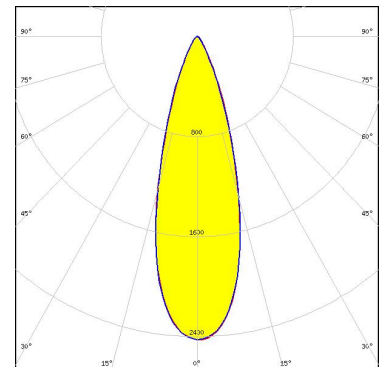
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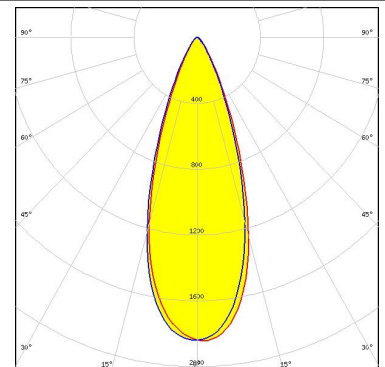
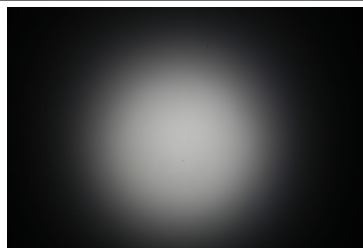
LED XQ-E HI
FWHM 22.0°
Efficiency 78 %
Peak intensity 3.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



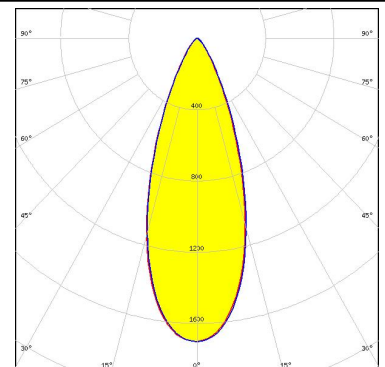
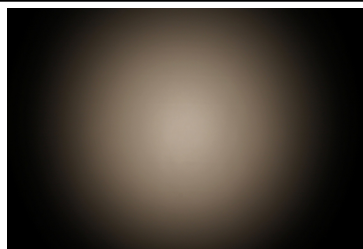
LED H35B0 (LEMWA32)
FWHM 31.0°
Efficiency 89 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED H35C0 (LEMWA33)
FWHM 37.0°
Efficiency 87 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



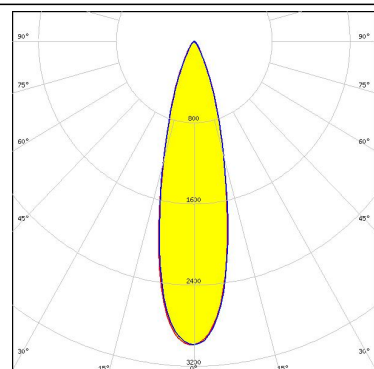
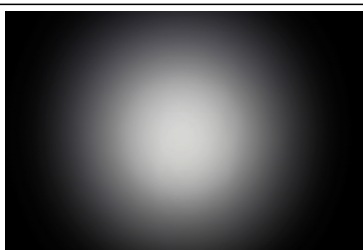
LED LUXEON A
FWHM 37.0°
Efficiency 86 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



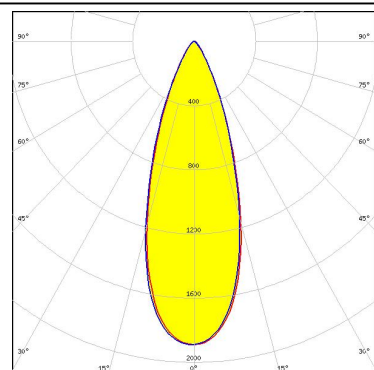
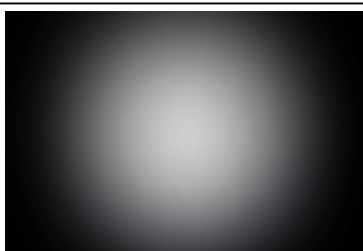
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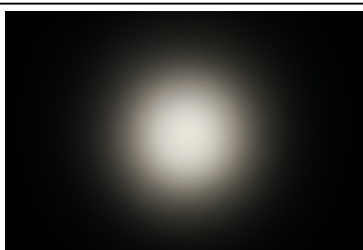
LED LUXEON Rebel
FWHM 26.0°
Efficiency 88 %
Peak intensity 3 cd/Im
LEDs/each optic 1
Light colour White
Required components:



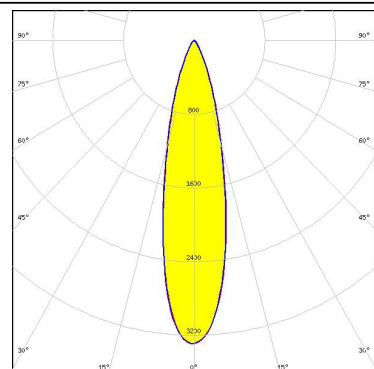
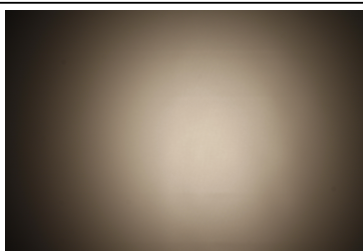
LED LUXEON Rebel ES
FWHM 35.0°
Efficiency 87 %
Peak intensity 1.9 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Z
FWHM 19.0°
Efficiency 84 %
Peak intensity 5 cd/Im
LEDs/each optic 1
Light colour White
Required components:



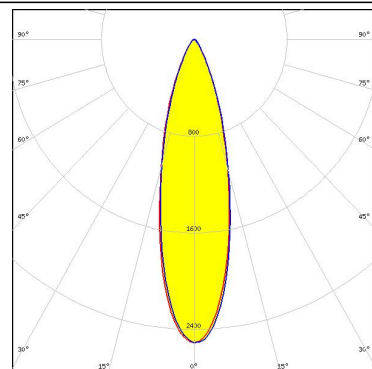
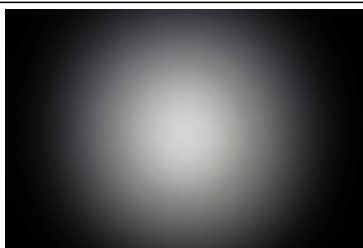
LED LUXEON Z ES
FWHM 24.0°
Efficiency 88 %
Peak intensity 3.3 cd/Im
LEDs/each optic 1
Light colour White
Required components:



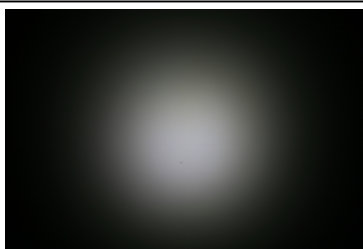
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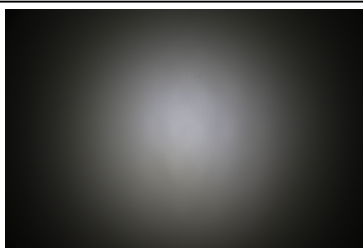
LED NCSxx19A
FWHM 27.0°
Efficiency 84 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



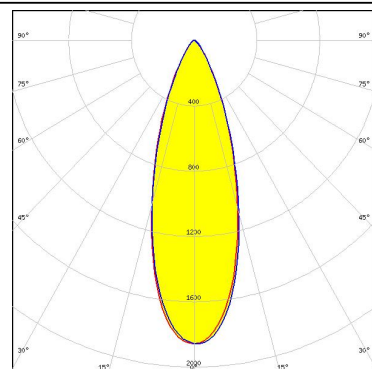
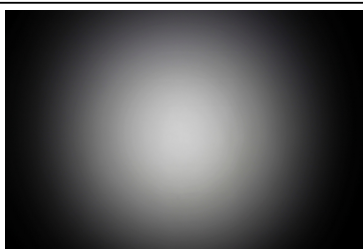
LED NF2x757A
FWHM 31.0°
Efficiency 84 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NF2x757G
FWHM 34.0°
Efficiency 80 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19A
FWHM 34.0°
Efficiency 84 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:

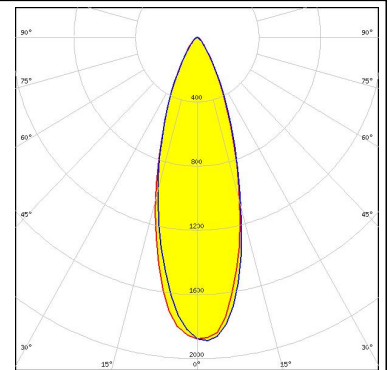
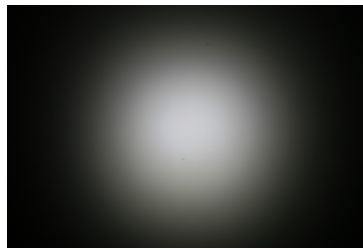


PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

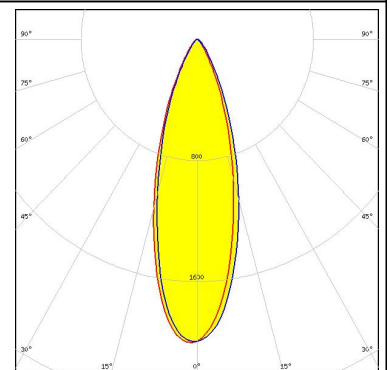
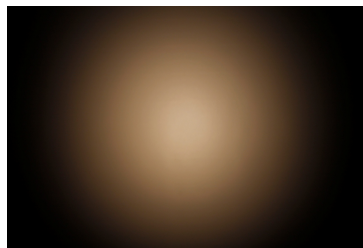
LED Duris S5 (2 chip)
 FWHM 34.0°
 Efficiency 80 %
 Peak intensity 1.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

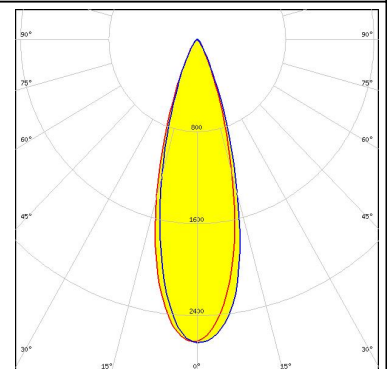
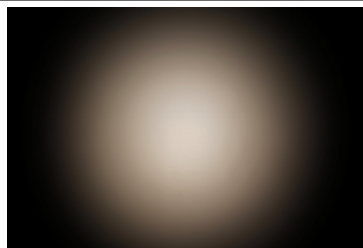
LED OSLOM Square EC
 FWHM 31.0°
 Efficiency 83 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

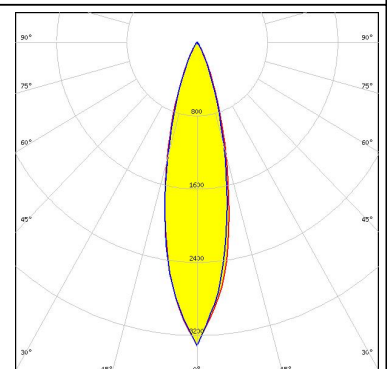
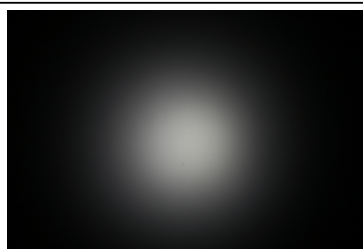
LED OSLOM SSL 150
 FWHM 30.0°
 Efficiency 88 %
 Peak intensity 2.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

LED OSLOM SSL 80
 FWHM 25.0°
 Efficiency 82 %
 Peak intensity 2.9 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:

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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

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