

MINNIE-WWW

~70° wide beam

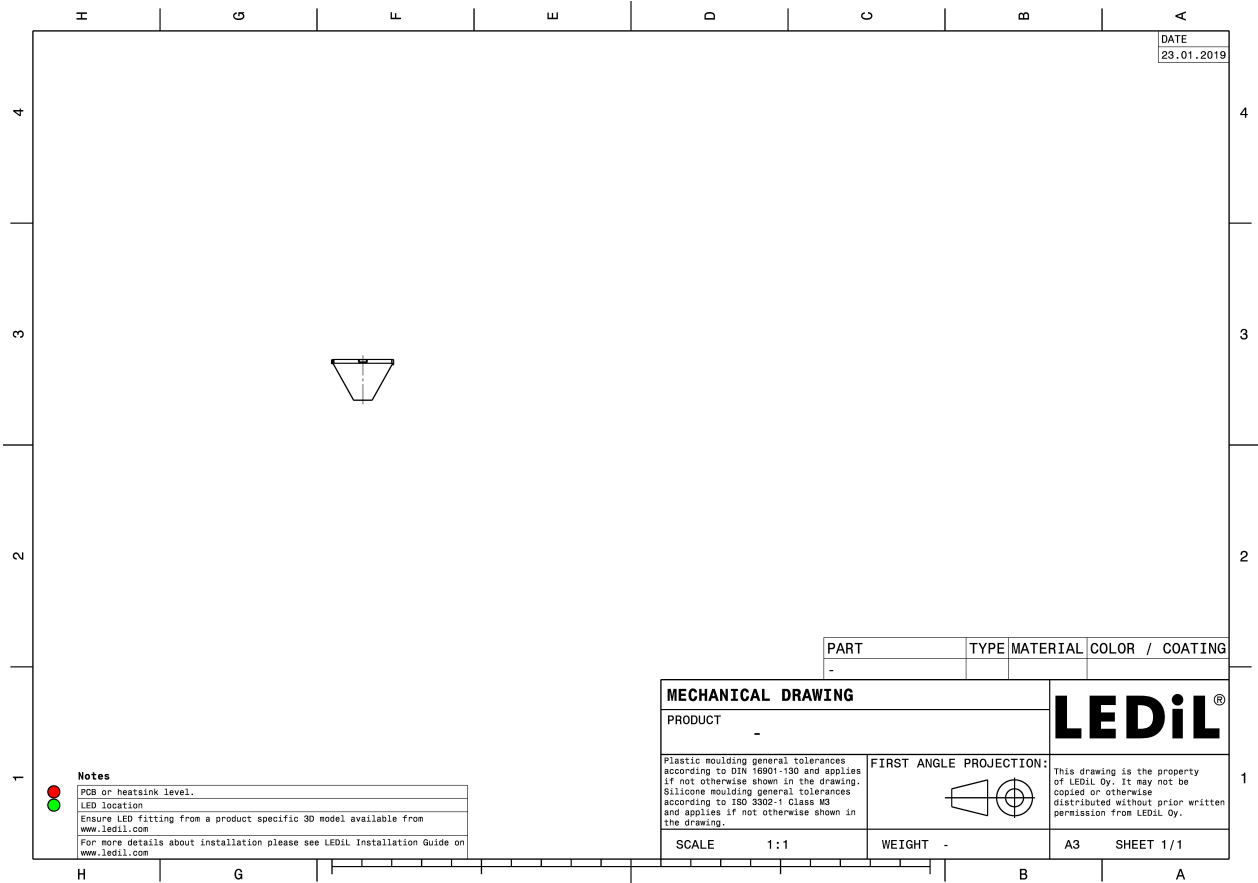
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 32.4 mm
Height	14.8 mm
Fastening	glue
Colour	metal
Box size	480 x 280 x 300 mm
Box weight	3.9 kg
Quantity in Box	1080 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

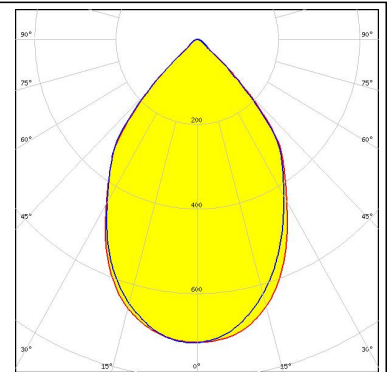
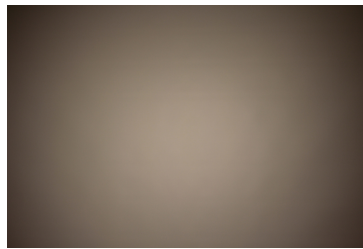
Component	Type	Material	Colour	Coating
MINNIE-WWW	Reflector	PC	metal	lacquer



PHOTOMETRIC DATA (MEASURED):

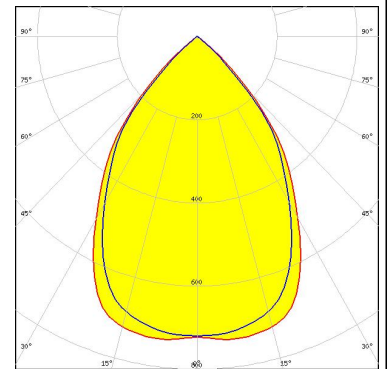
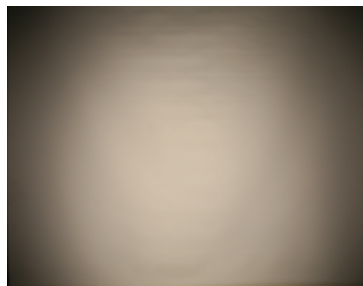
CREE

LED MHD-E/G
 FWHM 72.0°
 Efficiency 90 %
 Peak intensity 0.720 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



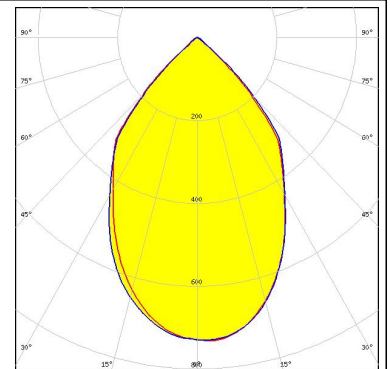
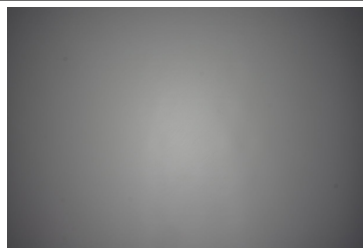
CREE

LED MT-G
 FWHM 74.0°
 Efficiency 90 %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



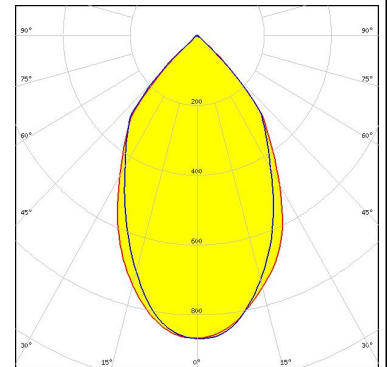
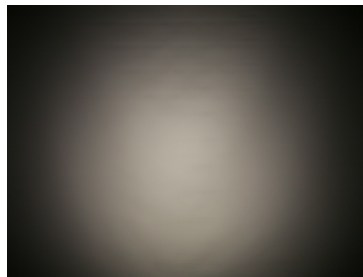
CREE

LED XHP70
 FWHM 71.0°
 Efficiency 90 %
 Peak intensity 0.730 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

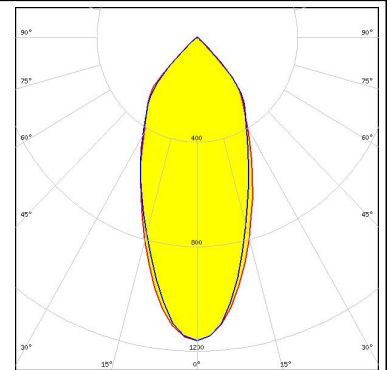
LED LUXEON M/MX
 FWHM 63.0°
 Efficiency 92 %
 Peak intensity 0.869 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



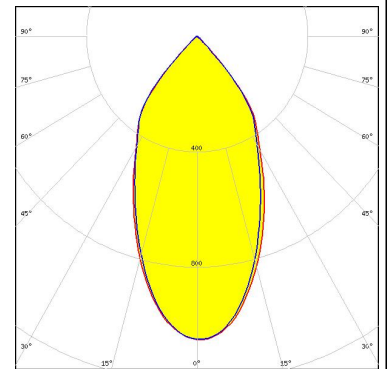
PHOTOMETRIC DATA (MEASURED):



LED LUXEON MZ
FWHM 46.0°
Efficiency 89 %
Peak intensity 1.200 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NSMx286M
FWHM 52.0°
Efficiency 90 %
Peak intensity 1.050 cd/lm
LEDs/each optic 1
Light colour White
Required components:



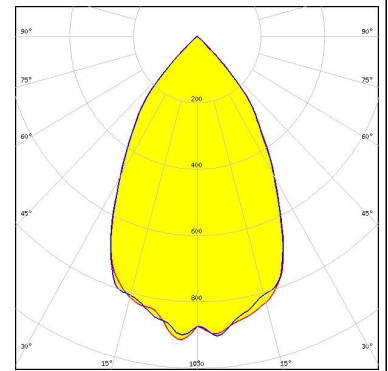
PHOTOMETRIC DATA (SIMULATED):



LED LUXEON 5258
FWHM 54.0°
Efficiency 92 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 7070
FWHM 61.0°
Efficiency 92 %
Peak intensity 1.000 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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