

MINNIE-W

~35° wide beam

SPECIFICATION:

Dimensions	Ø 32.4 mm
Height	14.8 mm
Fastening	glue
ROHS compliant	yes ⓘ

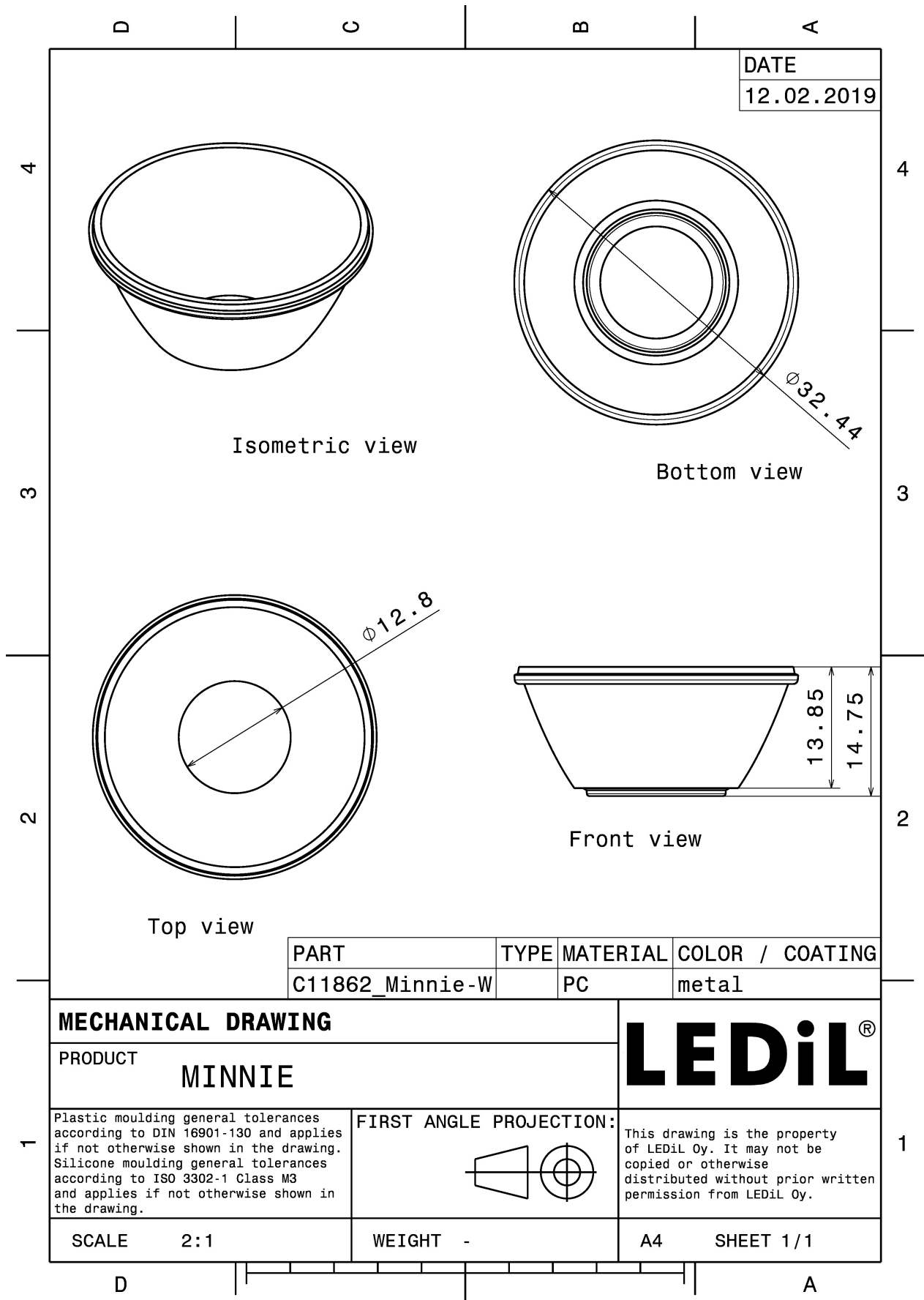
MATERIALS:

Component	Type	Material	Colour	Finish	Coating
MINNIE-W	Reflector	PC	metal		lacquer

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11862_MINNIE-W » Box size: 480 x 280 x 300 mm	1080	120	60	4.0



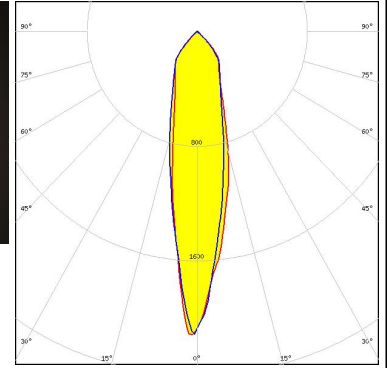


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

CREE → LED

LED MHD-E/G
 FWHM / FWTM 22.0° / 81.0°
 Efficiency 82 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE → LED

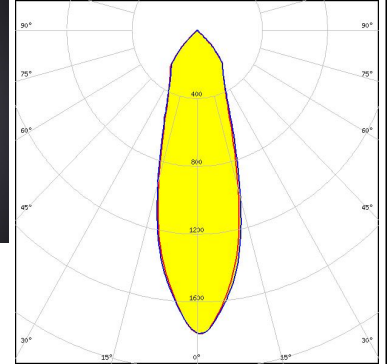
LED MT-G
 FWHM / FWTM 36.0° / 88.0°
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

CREE → LED

LED MT-G2
 FWHM / FWTM 36.0°
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

CREE → LED

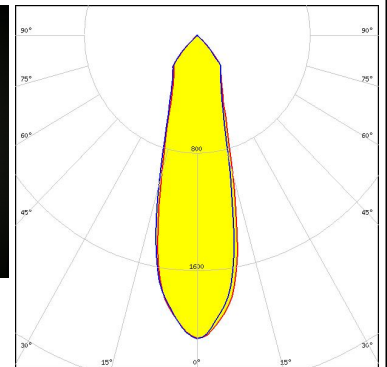
LED XHP70
 FWHM / FWTM 32.0° / 84.0°
 Efficiency 89 %
 Peak intensity 1.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

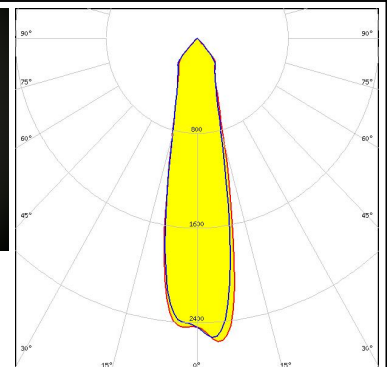
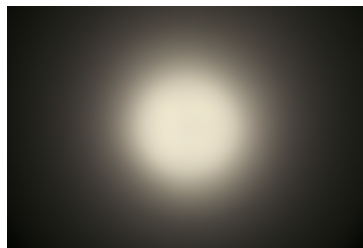
LUMILEDS

LED LUXEON M/MX
 FWHM / FWTM 29.0° / 83.0°
 Efficiency 92 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



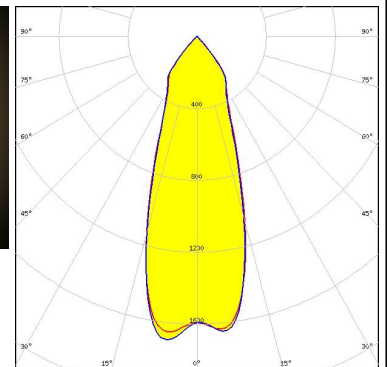
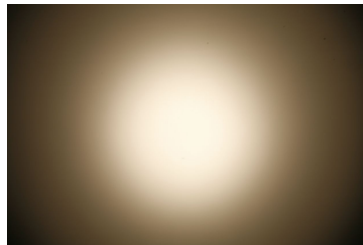
LUMILEDS

LED LUXEON MZ
 FWHM / FWTM 25.0° / 78.0°
 Efficiency 87 %
 Peak intensity 2.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

LED NSMx286M
 FWHM / FWTM 36.0° / 82.0°
 Efficiency 89 %
 Peak intensity 1.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

 **LUMILEDS**

LED	LUXEON 5258
FWHM / FWTM	28.0° / 60.0°
Efficiency	92 %
Peak intensity	2.8 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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