

CLAUDIA-60

60° wide beam

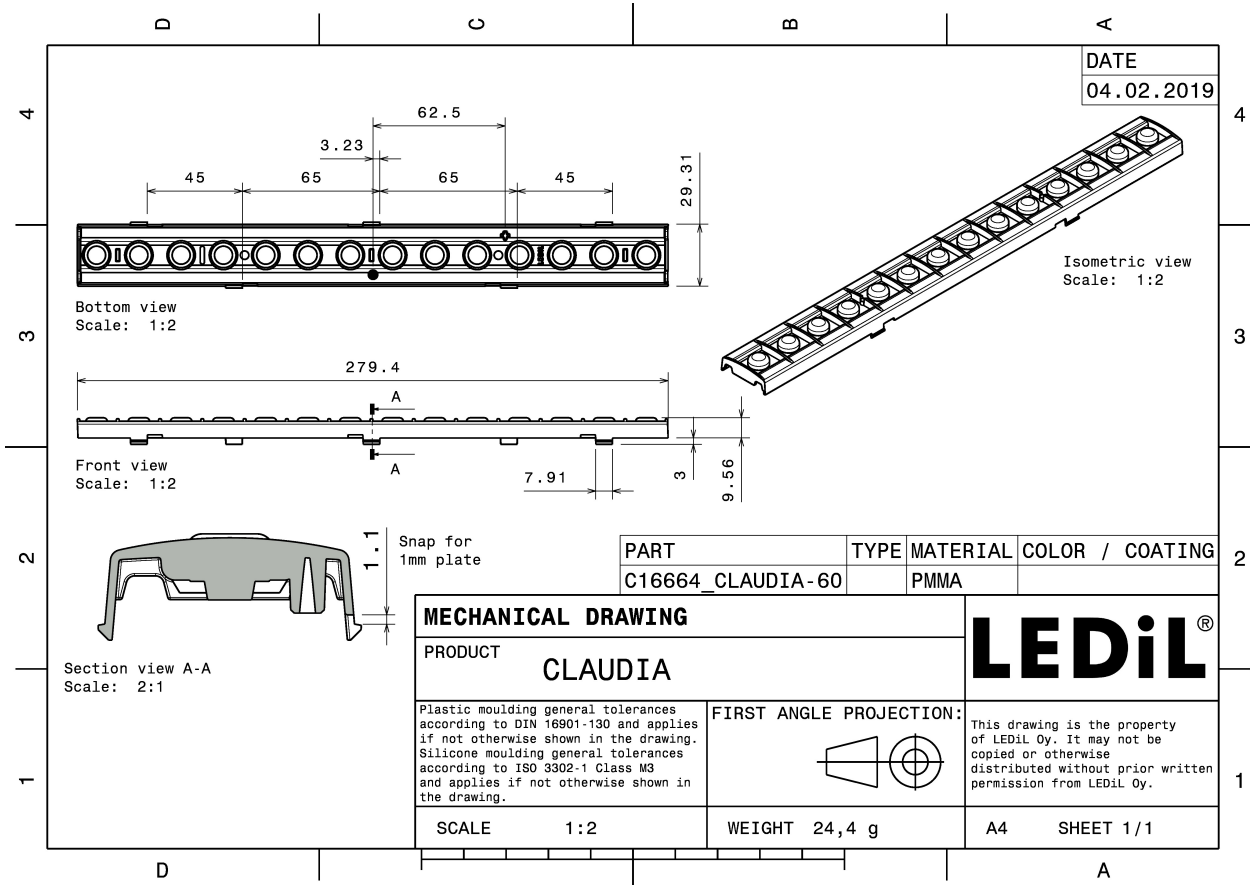
TECHNICAL SPECIFICATIONS:

Dimensions	279.4 x 29.3 mm
Height	9.6 mm
Fastening	
Colour	clear
Box size	400 x 300 x 300 mm
Box weight	6.4 kg
Quantity in Box	216 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

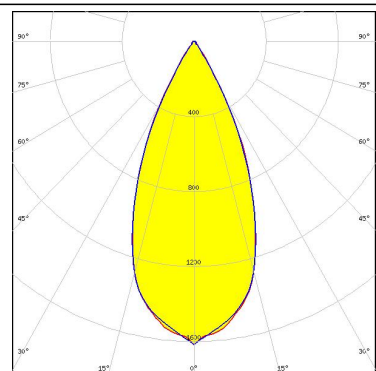
Component	Type	Material	Colour
CLAUDIA-60	Linear lens	PMMA	clear



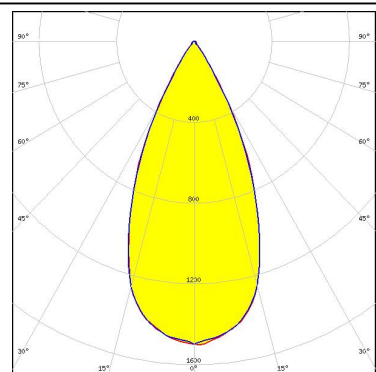
PHOTOMETRIC DATA (SIMULATED):



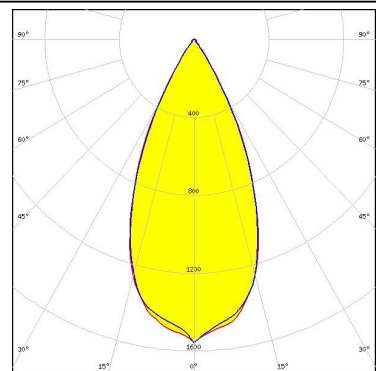
LED J Series 2835
FWHM 45.0°
Efficiency 94 %
Peak intensity 1.620 cd/lm
LEDs/each optic 1
Light colour White
Required components:



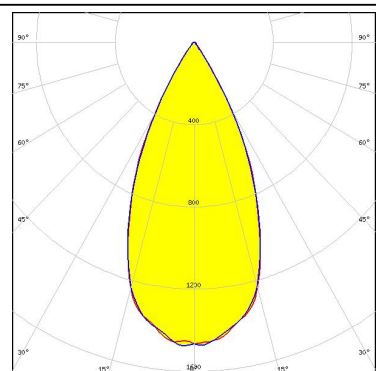
LED LUXEON 2835 Line
FWHM 47.0°
Efficiency 94 %
Peak intensity 1.510 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NF2x757G
FWHM 47.0°
Efficiency 94 %
Peak intensity 1.560 cd/lm
LEDs/each optic 1
Light colour White
Required components:



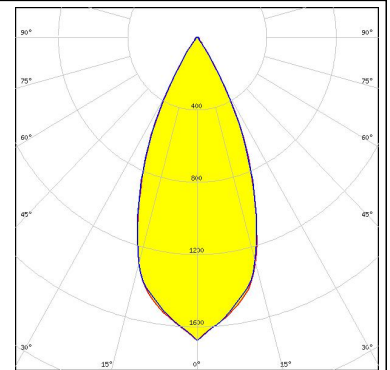
LED Duris E 2835
FWHM 48.0°
Efficiency 94 %
Peak intensity 1.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

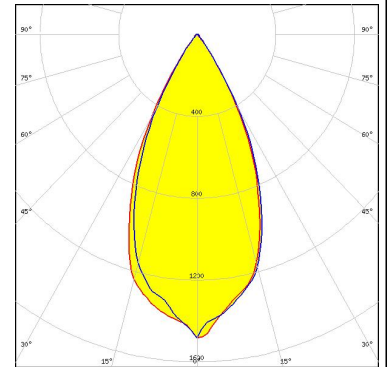
SAMSUNG

LED LM28xB Series
FWHM 44.0°
Efficiency 94 %
Peak intensity 1.680 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED SEOUL DC 3528
FWHM 49.0°
Efficiency 94 %
Peak intensity 1.480 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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