

PRODUCT DATASHEET C17797_AMY-35-WW

AMY-35-WW

~60° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 34.9 mm
Height	8.5 mm
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

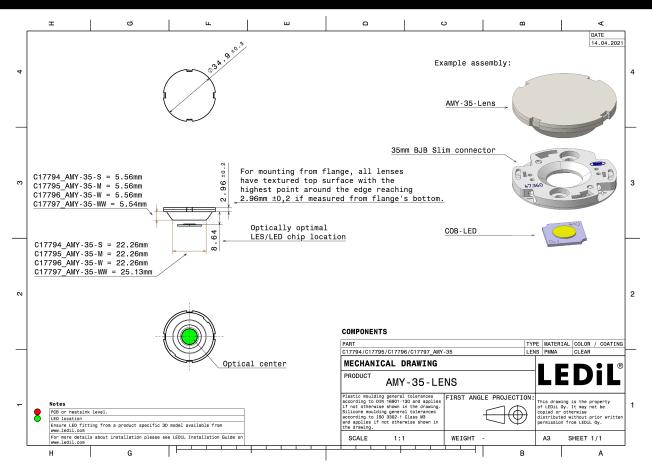
Component AMY-35-WW **Type** Single lens

Material	Colour	Finish
PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17797_AMY-35-WW	1650	132	66	9.9
» Box size: 480 x 280 x 300 mm				

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



PHOTOMETRIC DATA (MEASURED):

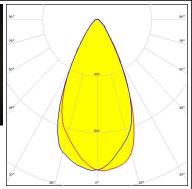
CITIZEN

LED	
FWHM / FWTM	
Efficiency	
Peak intensity	
LEDs/each optic	

Light colour

CLU700/701/702 52.0° / 83.0° 90 % 1.1 cd/lm 1 White Required components:







PHOTOMETRIC DATA (SIMULATED):

XICATO		5)*
LED	XOB 6 mm	
FWHM / FWTM	49.0° / 76.0°	
Efficiency	95 %	50°
Peak intensity	1.3 cd/lm	
LEDs/each optic	1	
Light colour	White	95° 000 45°
Required components		20 00 20 30
XICATO		90 ⁺
LED	XOB 9.8 mm	
FWHM / FWTM	56.0° / 85.0°	73*
Efficiency	94 %	605
Peak intensity	1 cd/im	400 - 400
LEDs/each optic	1	
Light colour	White	95 ⁻ 93 ⁻
Required components		24 ⁴ 25 ⁴ 46 ⁴ 15 ⁴



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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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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