

AMY-35-S-B

~18° spot beam. Assembly with holder B compatible with Ø35 mm BJB + B+W connectors. Black version.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 34.9 mm
Height	11 mm
ROHS compliant	yes ⓘ

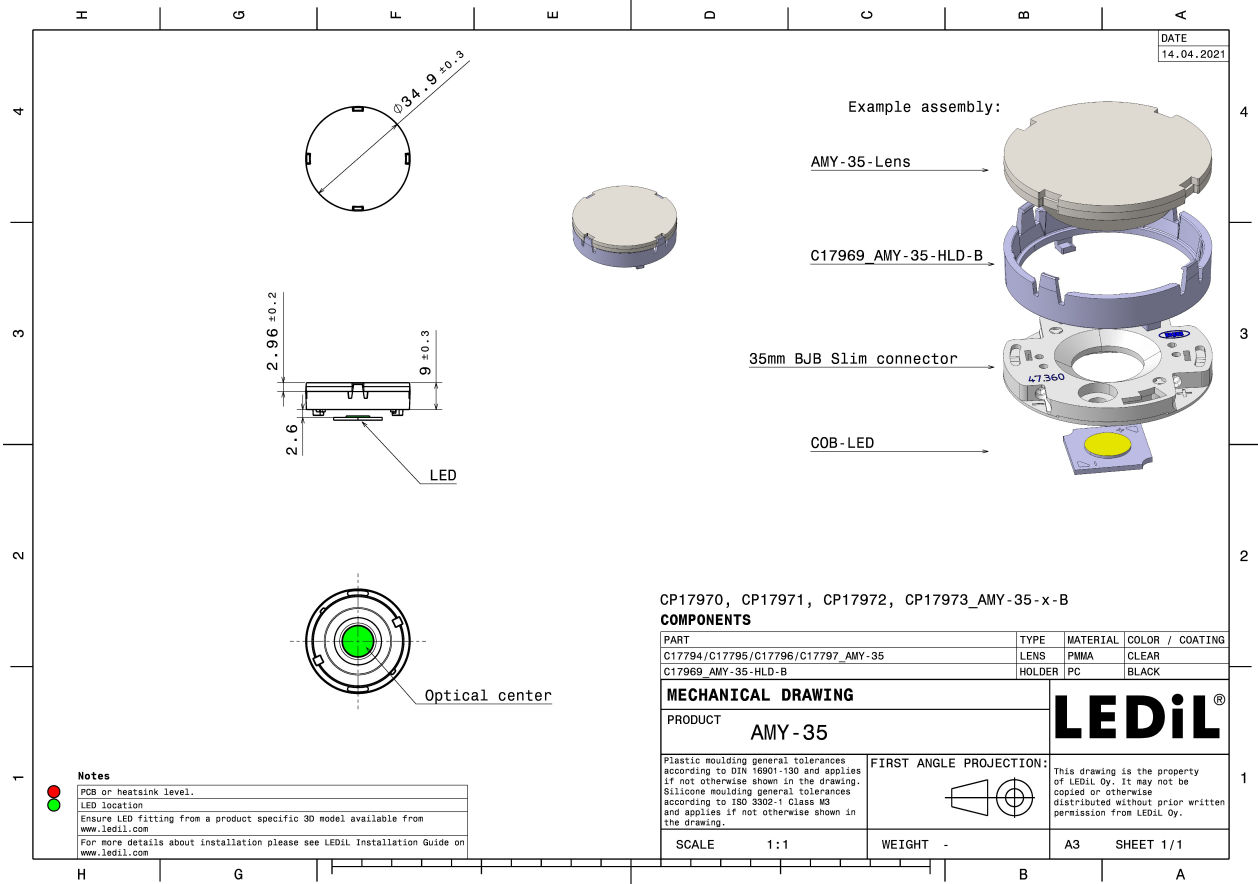


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
AMY-35-S	Single lens	PMMA	clear	
AMY-35-HLD-B	Holder	PC	black	


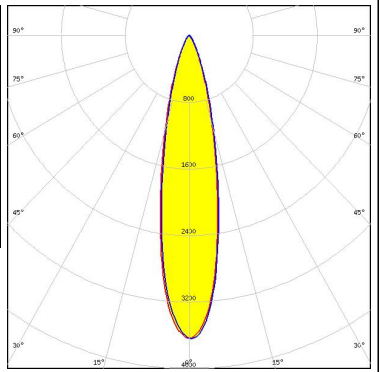

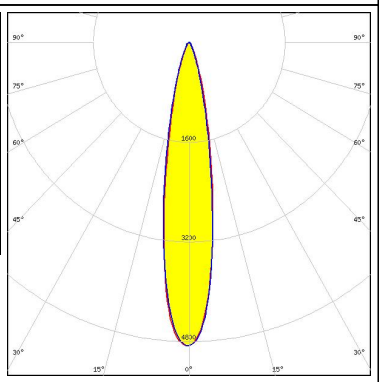

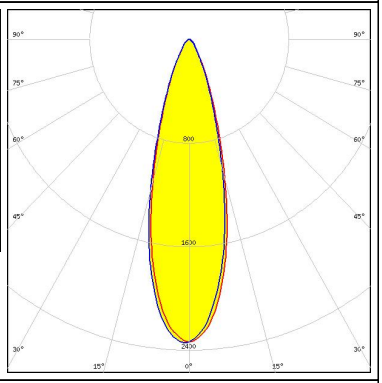

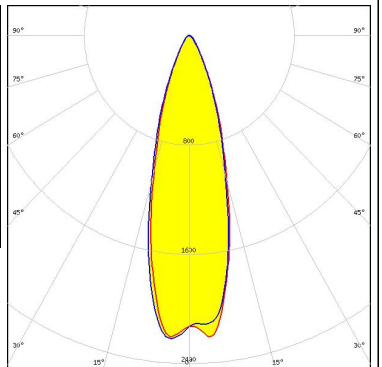
ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP17970_AMY-35-S-B » Box size: 480 x 280 x 300 mm	1320	132	66	9.4



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

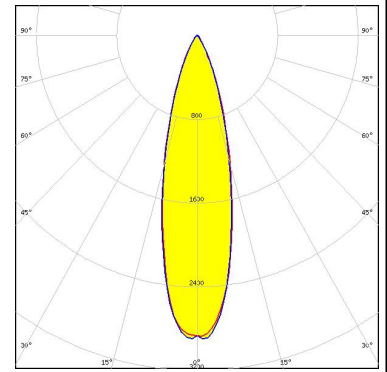
PHOTOMETRIC DATA (MEASURED):

<p>bridgelux</p> <p>LED Vesta TW 6mm DP FWHM / FWTM 22.0° / 47.0° Efficiency 88 % Peak intensity 3.6 cd/m LEDs/each optic 1 Light colour Tunable White Required components: Bender Wirth: 504 Type B35L</p>		
<p>CITIZEN</p> <p>LED CLU700/701/702 FWHM / FWTM 19.0° / 41.0° Efficiency 89 % Peak intensity 4.9 cd/m LEDs/each optic 1 Light colour White Required components: BJB: 47.360.1020</p>		
<p>CREE LED</p> <p>LED CMU10xx FWHM / FWTM 29.0° / 58.0° Efficiency 88 % Peak intensity 2.3 cd/m LEDs/each optic 1 Light colour White Required components: BJB: 47.360.1020</p>		
<p>LUMINUS</p> <p>LED CTM-9 (Tunable White) FWHM / FWTM 30.0° / 59.0° Efficiency 85 % Peak intensity 2.2 cd/m LEDs/each optic 1 Light colour Tunable White Required components: Bender Wirth: 495 Type B35L</p>		

PHOTOMETRIC DATA (SIMULATED):

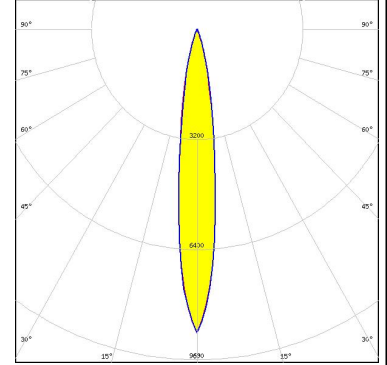
CITIZEN

LED CLL02x/CLU02x (LES10)
 FWHM / FWTM 27.0° / 55.0°
 Efficiency 88 %
 Peak intensity 2.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.360.1020



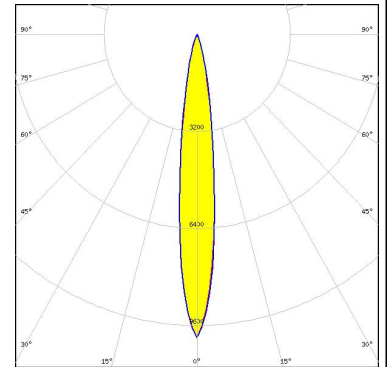
CITIZEN

LED CLU7A2 (LES 4.2mm)
 FWHM / FWTM 14.0° / 32.0°
 Efficiency 92 %
 Peak intensity 8.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.360.1020



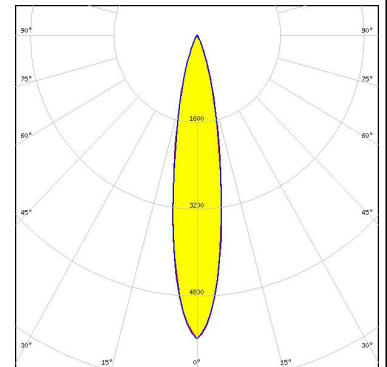
CITIZEN

LED CLU7B2
 FWHM / FWTM 14.0° / 30.0°
 Efficiency 92 %
 Peak intensity 10 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.360.1020



CREE LED

LED CMA1306
 FWHM / FWTM 19.0° / 41.0°
 Efficiency 91 %
 Peak intensity 5.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 Bender Wirth: 634c Bayonet35L



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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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[PM2A-SXV1](#) [PM2B-NX55-AW](#) [PM6A-FN25](#) [FC2231-0000-0050-L](#) [FC2231-0000-0100-L](#) [C14116_STRADA-2X2-PX](#) [C12345_HB-5X1-W](#)
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