

## AMY-35-WAS

Asymmetric beam for wall washing

### SPECIFICATION:

Dimensions	Ø 35.0
Height	10.8 mm
ROHS compliant	yes ⓘ

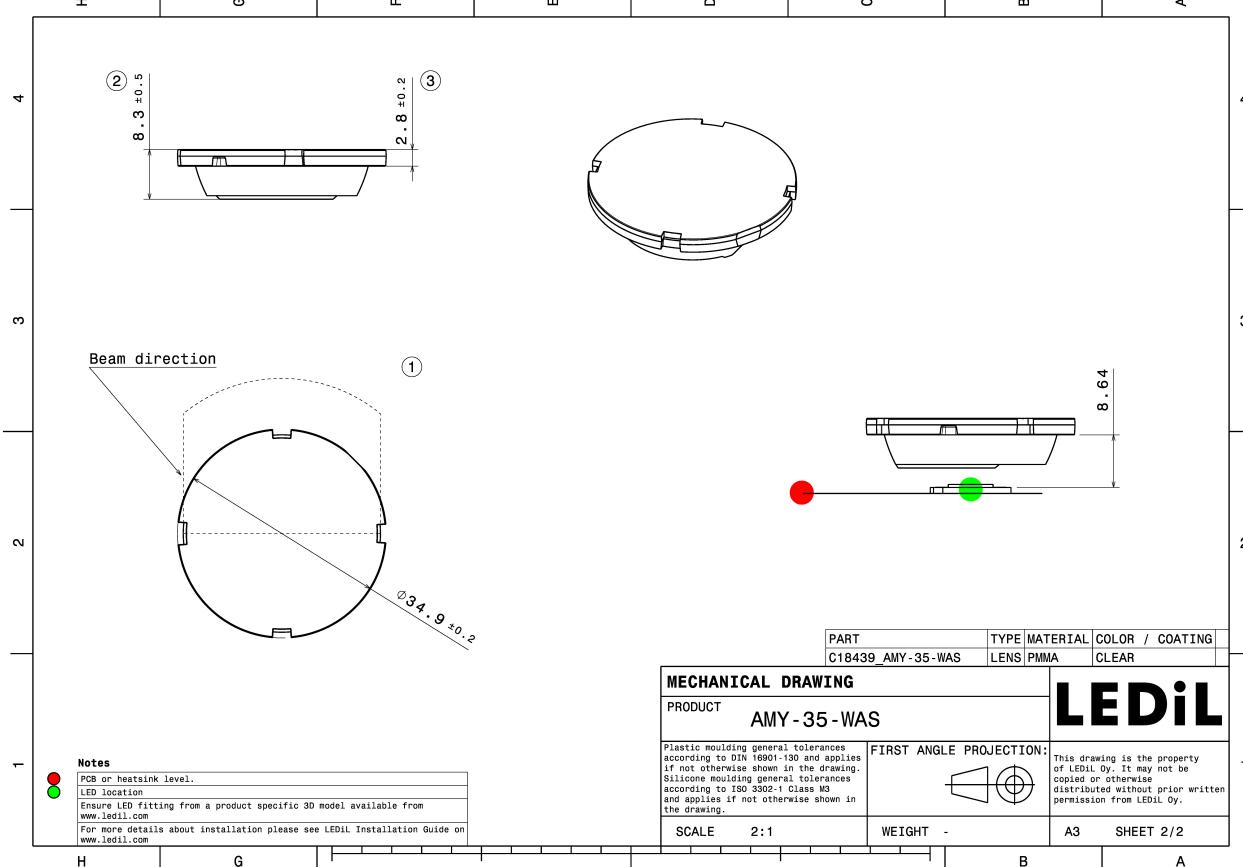
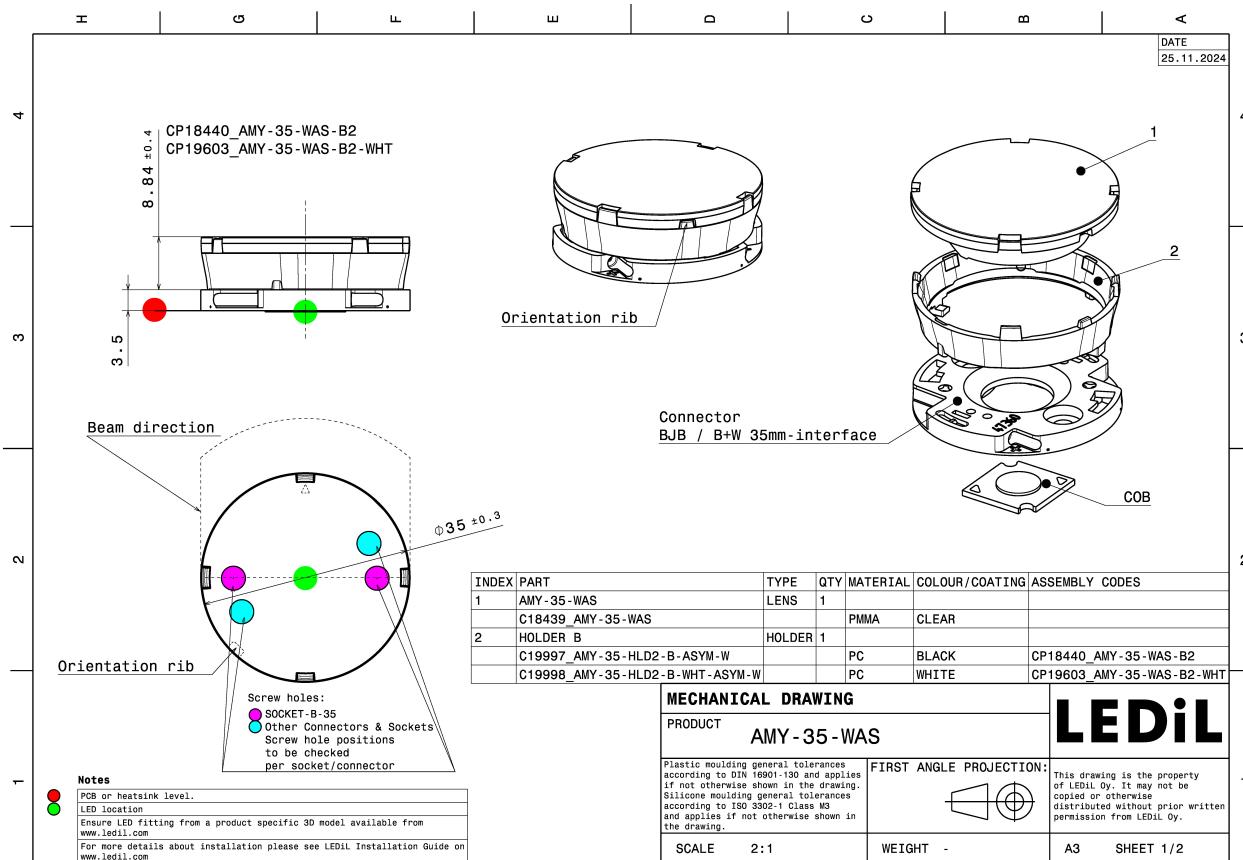


### MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
AMY-35-WAS	Single lens	PMMA			
AMY-35-HLD2-B-ASYM-W	Holder B	PC	black		
AMY-35-HLD2-B-WHT-ASYM-W	Holder B	PC	white		

## ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C18439_AMY-35-WAS	1650	132	66	10.6
<b>Assembly</b>				
CP19603_AMY-35-WAS-B2-WHT	1320	132	66	10.0
CP18440_AMY-35-WAS-B2	1320	132	66	10.0

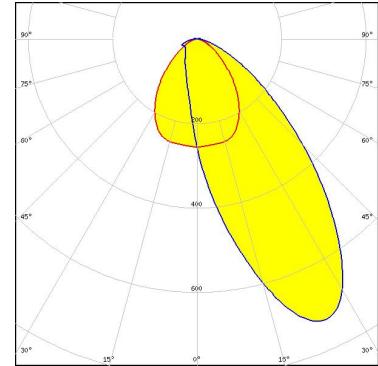


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## OPTICAL RESULTS (MEASURED):

### SAMSUNG

LED LC010C G2  
Ordering code CP18440\_AMY-35-WAS-B2  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:  
BJB: 47.360.1020

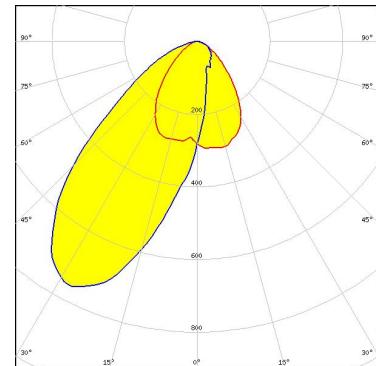


[Light distribution files](#)

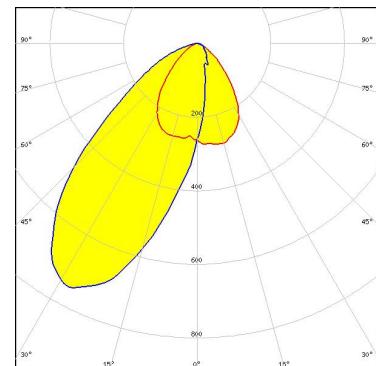
### OPTICAL RESULTS (SIMULATED):



LED	Vesta TW 6mm DP
Ordering code	CP19603_AMY-35-WAS-B2-WHT
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White
Required components:	
	C19309_SOCKET-B-35-A

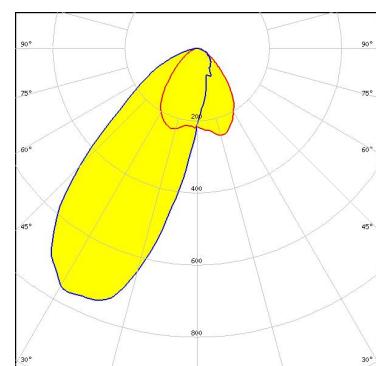


LED	Vesta TW 6mm DP
Ordering code	CP18440_AMY-35-WAS-B2
FWHM / FWTM	Asymmetric
Efficiency	85 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White
Required components:	
	C19309_SOCKET-B-35-A



### CITIZEN

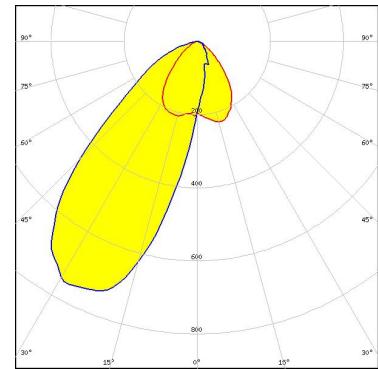
LED	CLU7A2/7A3
Ordering code	CP19603_AMY-35-WAS-B2-WHT
FWHM / FWTM	Asymmetric
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
	C18968_SOCKET-B-35-C



### OPTICAL RESULTS (SIMULATED):

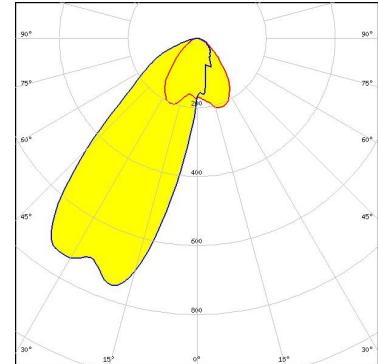
#### CITIZEN

LED CLU7A2/7A3  
 Ordering code CP18440\_AMY-35-WAS-B2  
 FWHM / FWTM Asymmetric  
 Efficiency 85 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:  
 C18968\_SOCKET-B-35-C



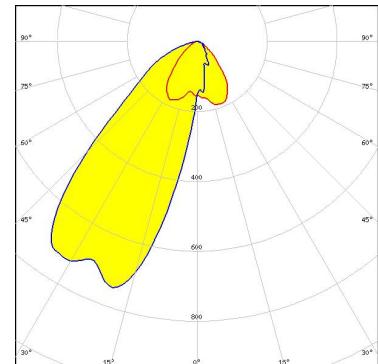
#### CITIZEN

LED CLU7B2  
 Ordering code CP19603\_AMY-35-WAS-B2-WHT  
 FWHM / FWTM Asymmetric  
 Efficiency 90 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:  
 C18968\_SOCKET-B-35-C



#### CITIZEN

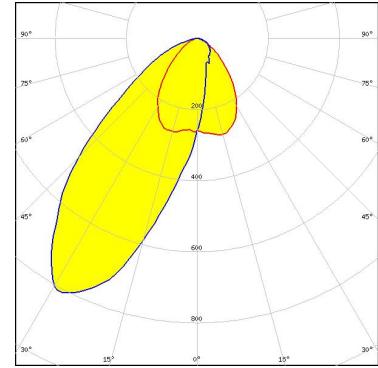
LED CLU7B2  
 Ordering code CP18440\_AMY-35-WAS-B2  
 FWHM / FWTM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:  
 C18968\_SOCKET-B-35-C



### OPTICAL RESULTS (SIMULATED):

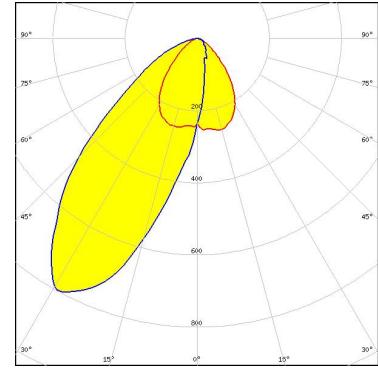
#### SAMSUNG

LED LC010C G2  
Ordering code CP19603\_AMY-35-WAS-B2-WHT  
FWHM / FWTM Asymmetric  
Efficiency 90 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:  
C18968\_SOCKET-B-35-C



#### SAMSUNG

LED LC010C G2  
Ordering code CP18440\_AMY-35-WAS-B2  
FWHM / FWTM Asymmetric  
Efficiency 85 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:  
C18968\_SOCKET-B-35-C



## 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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