

## AMY-70-WWW

~80° wide beam

### **SPECIFICATION:**

Dimensions	Ø 69.9
Height	0 mm
ROHS compliant	yes 🛈



## **MATERIALS:**

Component	Туре	Material	Colour	Finish	Length (mm)
AMY-70-WWW	Single lens	PMMA	clear		
AMY-70-HLD2-C	Holder C	PC	black		
AMY-70-HLD2-C-WHT	Holder C	PC	white		
AMY-70-HLD2-B	Holder B	PC	black		
AMY-70-HLD2-B-WHT	Holder B	PC	white		
AMY-70-HLD2-B50	Holder B	PC	black		
AMY-70-HLD2-B50-WHT	Holder B	PC	white		

# PRODUCT DATASHEET AMY-70-WWW

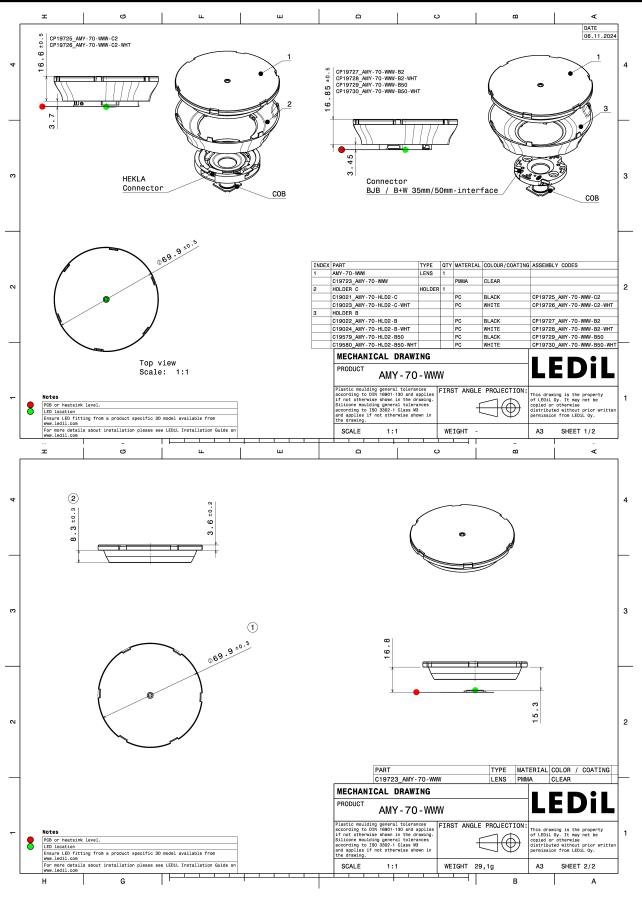


#### **ORDERING INFORMATION:**

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C19723_AMY-70-WWW	285	285	15	10.3
Assembly				
CP19730_AMY-70-WWW-B50-WHT	210	210	15	9.4
CP19729_AMY-70-WWW-B50	210	210	15	9.4
CP19728_AMY-70-WWW-B2-WHT	210	210	15	9.5
CP19727_AMY-70-WWW-B2	210	210	15	9.5
CP19726_AMY-70-WWW-C2-WHT	210	210	15	9.3
CP19725_AMY-70-WWW-C2	210	210	15	9.3



# PRODUCT DATASHEET AMY-70-WWW



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

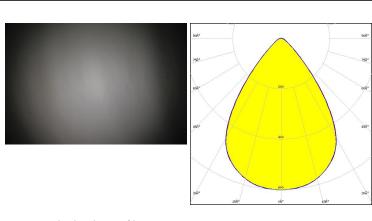
Last update: 20/12/2024Subject to change without prior noticePublished: 20/12/2024LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.3/5



## **OPTICAL RESULTS (MEASURED):**

CREE ≑	
LEDS	

LED	CMU15xx	
Ordering code	CP19725_AMY-70-WWW-C2	
FWHM / FWTM	75.0° / 103.0°	
Efficiency	85 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour/type	White	
Required components:		
F17438_HEKLA-G2-I		



Light distribution files



#### **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:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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#### Local sales and technical support www.ledil.com/ where\_to\_buy

#### **Shipping locations**

Poznan, Poland Hong Kong, China

## Distribution Partners

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