# PRODUCT DATASHEET C17241\_YASMEEN-70-WW

### **YASMEEN-70-WW**

~60° wide beam

### **SPECIFICATION:**

**Dimensions** Height **ROHS** compliant Ø 69.9 mm 34.6 mm yes 🕕



Component

Туре YASMEEN-70-WW Single lens Material Colour **PMMA** clear

**Finish** 

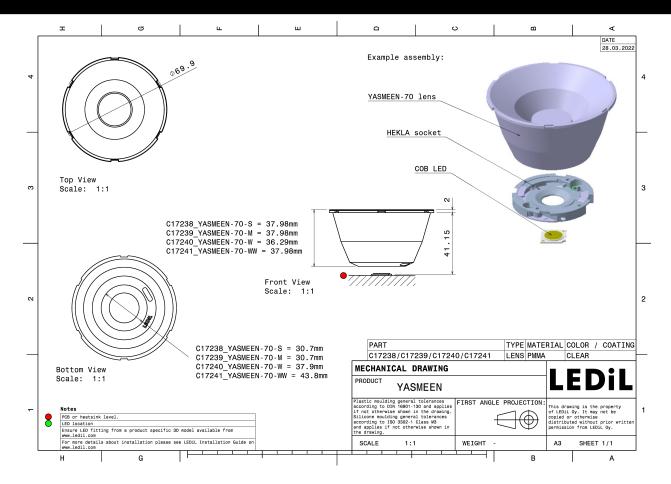
### **ORDERING INFORMATION:**

Component

C17241\_YASMEEN-70-WW » Box size: 476 x 273 x 305 mm Qty in box MOQ MPQ Box weight (kg) 105 105 15 8.2



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

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### **OPTICAL RESULTS (SIMULATED):**

## **CITIZEN**

LED CLL03x/CLU03x

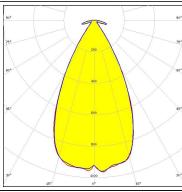
FWHM / FWTM 54.0° / 78.0°

Efficiency 91 %

Peak intensity 1 cd/lm

LEDs/each optic 1
Light colour White

Required components:



### **CITIZEN**

LED CLU712/713

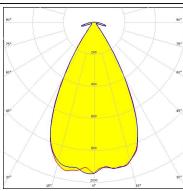
FWHM / FWTM 57.0° / 76.0°

Efficiency 92 %

Peak intensity 1 cd/lm LEDs/each optic 1

Light colour White

Required components:



## **SAMSUNG**

LED LC020T (Tunable white)

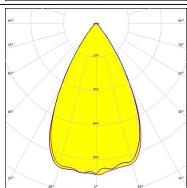
FWHM / FWTM 59.0° / 80.0°

Efficiency 81 %

Peak intensity 0.9 cd/lm

LEDs/each optic 1
Light colour White

Required components:



## **SAMSUNG**

LED LC035T (Tunable white)

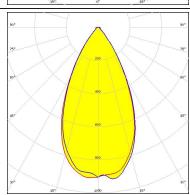
FWHM / FWTM 54.0° / 82.0°

Efficiency 75 %

Peak intensity 0.9 cd/lm

LEDs/each optic 1
Light colour White

Required components:



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### **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

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