## PRODUCT DATASHEET C18985\_ADELIA-75-WW2

### **ADELIA-75-WW2**

~65° wide beam

### **SPECIFICATION:**

Dimensions Ø 74.7 mm
Height 42.8 mm
Fastening snaps
ROHS compliant yes ①

### **MATERIALS:**

ComponentTypeMaterialADELIA-75-WW2ReflectorAluminium



### **ORDERING INFORMATION:**

### Component

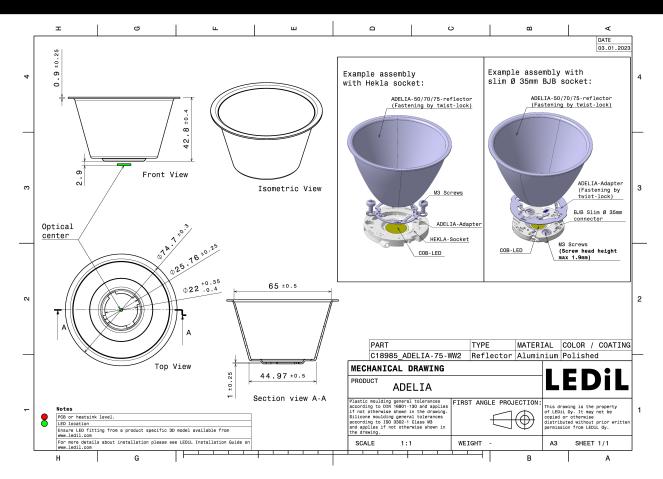
C18985\_ADELIA-75-WW2

» Box size: 350 x 280 x 310 mm

Qty in box	MOQ	MPQ	Box weight (kg)
660	55	55	12.1



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



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

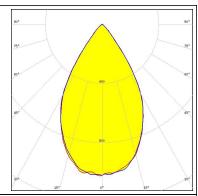
### **SAMSUNG**

LC003D / LC006D / LC009D / LC013D

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 62.0° / 82.0° Efficiency 94 % Peak intensity 1.1 cd/lm LEDs/each optic Light colour White

Required components: F17438\_HEKLA-G2-I

C18432\_ADELIA-ADAPTER-C

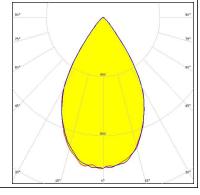


### **SAMSUNG**

LED LC016D / LC019D / LC026D / LC033D

FWHM / FWTM 62.0° / 84.0° Efficiency 93 % Peak intensity 1 cd/lm LEDs/each optic 1 White Light colour Required components: F17438\_HEKLA-G2-I

C18432\_ADELIA-ADAPTER-C



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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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### LEDIL Oy

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

# Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

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