PRODUCT C18984_ADELIA-110-WW2

ADELIA-110-WW2

~65° wide beam

SPECIFICATION:

Ø 109.8 mm **Dimensions** Height 57.9 mm Fastening snaps **ROHS** compliant yes 🕕



Material Colour Component **Type** Finish Coating ADELIA-110-WW2 Reflector Aluminium Anodized metal gloss

ORDERING INFORMATION:

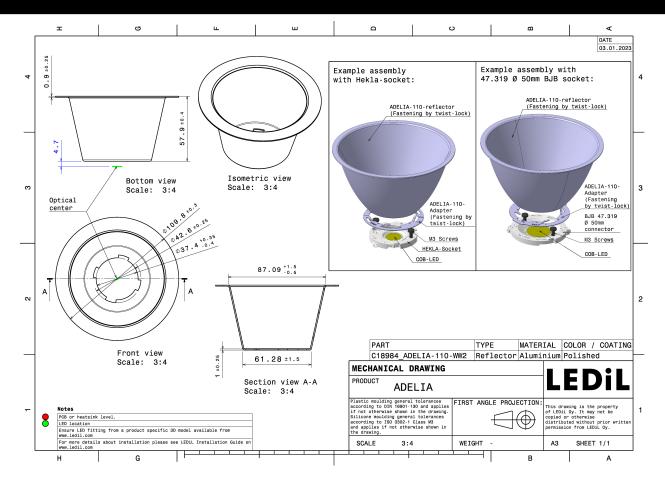
Component Qty in box MOQ MPQ Box weight (kg)

222 C18984_ADELIA-110-WW2 37 37 9.2

» Box size: 400 x 280 x 380 mm



PRODUCT DATASHEET C18984_ADELIA-110-WW2



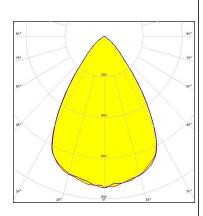
See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



LED Vero SE 29
FWHM / FWTM 68.0° / 99.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:



Light distribution files

SAMSUNG

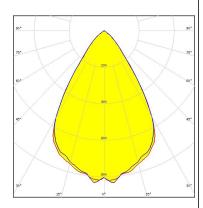
LED LC016D / LC019D / LC026D / LC033D

FWHM / FWTM 66.0° / 96.0 + 95.0°

Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour/type White

Required components: F17438_HEKLA-G2-I

C18323_ADELIA-110-ADAPTER-C



Light distribution files

SAMSUNG

LED LC040D / LC060D / LC080D

FWHM / FWTM 66.0° / 96.0°
Efficiency 92 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

C18324_ADELIA-110-ADAPTER-B

59°

200

60°

60°

60°

60°

60°

73°

Light distribution files

BJB: 47.319.2030

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.



OPTICAL RESULTS (SIMULATED):

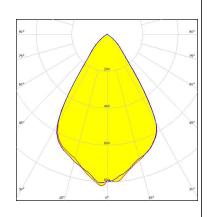


LED MJT COB LES 14.5 FWHM / FWTM 66.0° / 96.0°

Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White

Required components: F17438_HEKLA-G2-I

C18323_ADELIA-110-ADAPTER-C



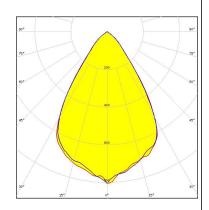


LED MJT COB LES 22
FWHM / FWTM 67.0° / 98.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

C18324_ADELIA-110-ADAPTER-B

Bender Wirth: 631a Bayonet50



Published: 02/01/2023



PRODUCT DATASHEET C18984 ADELIA-110-WW2

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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