## ANGELETTE

Ø111 mm LEDiL System Reflectors compatible with various accessories, sockets and solderless connectors and up to 32 mm LES size COBs

ANGELETTE reflectors have standard 110 mm diameter (H 57.3 mm ) and are based on LEDiL's existing ANGELA-interface. The family consists of symmetric and asymmetric beams all with a smooth, glare-free uniform light pattern optimized for high quality office, hospitality and museum lighting. ANGELETTE is available in two variants one of which comes with an additional interface for attaching clear and diffused sublenses. A colour mixing sublens is also avaialable. Compatible with 3rd party connectors from Ideal, Bender+Wirth, TE and Molex.


PRODUCTS:

C14346_ANGELETTE-WAS


Dimensions: $97.2 \mathrm{~mm} \times 83.4 \mathrm{~mm}$ Height: $\mathbf{8 4 . 1 0 \mathrm { mm }}$
Asymmetric wall-washer beam

F14532_ANGELETTE-S


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 10^{\circ}$ spot beam

F14533_ANGELETTE-M


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 50^{\circ}$ medium beam

## PRODUCTS:

F14534_ANGELETTE-WW


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 60^{\circ}$ wide beam

F14616_ANGELETTE-S-B


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 10^{\circ}$ spot beam compatible with BJB connectors

F14617_ANGELETTE-M-B


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 50^{\circ}$ medium beam compatible with BJB connectors

F14618_ANGELETTE-WW-B


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: $\mathbf{5 7 . 3 0 \mathrm { mm }}$
$\sim 60^{\circ}$ wide beam compatible with
BJB connectors

F14619_ANGELETTE-S-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 10^{\circ}$ spot beam. Clean appearance with no additional attachment interface.

F14620_ANGELETTE-M-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 50^{\circ}$ medium beam. Clean appearance with no additional attachment interface.

## PRODUCTS:

F14621_ANGELETTE-M-B-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 50^{\circ}$ medium beam. Clean appearance with no additional attachment interface and compatible with BJB connectors.

F14622_ANGELETTE-WW-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 60^{\circ}$ wide beam. Clean appearance with no additional attachment interface.

F14623_ANGELETTE-WW-B-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 60^{\circ}$ wide beam. Clean appearance with no additional attachment interface and compatible with BJB connectors.

F14624 ANGELETTE-S-B-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 10^{\circ}$ spot beam. Clean appearance with no additional attachment interface and compatible with BJB connectors.

F16010 ANGELETTE-M2


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 35^{\circ}$ medium beam

## PRODUCTS:

F16012_ANGELETTE-M2-B


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$ Height: 57.30 mm
$\sim 35^{\circ}$ medium beam compatible with
BJB connectors

F16013_ANGELETTE-M2-B-PLAIN


Dimensions: $110.0 \mathrm{~mm} \times 110.0 \mathrm{~mm}$
Height: 57.30 mm
$\sim 35^{\circ}$ medium beam. Clean
appearance with no additional
attachment interface and compatible with BJB connectors.

## 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.

## 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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