

# PRODUCT FAMILY DATASHEET

#### **CUTE**

Ø35 mm optics compatible with MR11 standard and up to 5050 size LED packages

MR11 standard PMMA lens family for applications where a compact light-source is required such as down-, track-, bikelight. Multiple beams available including a narrow one.

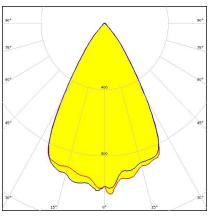
#### CUTE-3

Variant with 3 lens array



#### **PRODUCTS:**

#### C13600\_CUTE-3-WW



Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~60° wide beam with 1.5 mm high location pins. Optimized for CREE XR-E.

#### C10427\_CUTE-3-M

C10428\_CUTE-3-SS

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~25° medium beam with 1.5 mm high location pins. Optimized for CREE XR-E.

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~12° smooth spot beam with 1.5 mm high location pins. Optimized for CREE XR-E.

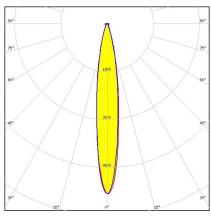


# PRODUCT FAMILY DATASHEET CLITE

#### **PRODUCTS:**

#### C10429\_CUTE-3-W

#### C10710\_CUTE-3-S



C10711\_CUTE-3-M

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~40° wide beam with 1.5 mm high location pins. Optimized for CREE XR-E.

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

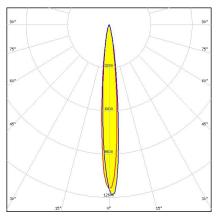
~11° spot beam with 1.5 mm high location pins

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

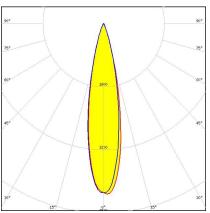
~25° medium beam with 1.5 mm high location pins. Optimized for OSRAM Platinum Dragon.

#### C10712\_CUTE-3-W

#### C10754\_CUTE-3-SS



C10755\_CUTE-3-M



Dimensions: 35.0 mm x 35.0 mm

Height: 15.00 mm

~40° wide beam with 1.5 mm high location pins. Optimized for OSRAM Platinum Dragon.

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~12° smooth spot beam with 3 mm high location pins

Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

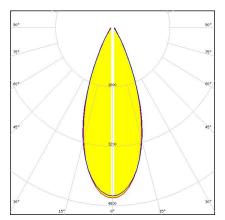
~25° medium beam with 3 mm high location pins



# PRODUCT FAMILY DATASHEET CUTE

#### **PRODUCTS:**

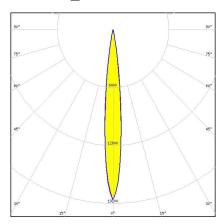
#### C10756\_CUTE-3-W



Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~40° wide beam with 1.5 mm high location pins

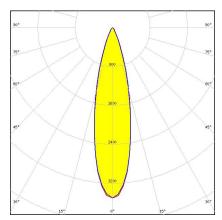
#### C11333\_CUTE-3-SS



Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~12° smooth spot beam with 1.5 mm high location pins

#### C11334\_CUTE-3-M



Dimensions: 35.0 mm x 35.0 mm Height: 15.00 mm

~25° medium beam with 1.5 mm high location pins



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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.

#### **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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