

PRODUCT FAMILY DATASHEET AMY-50

AMY

Versatile low profile lens family for compact luminaires

The AMY product family offers a cost-efficient solution for low profile track and downlights. AMY is compatible with up to 10 mm LES size COBs and fits LEDiL HEKLA, B+W and BJB connectors.

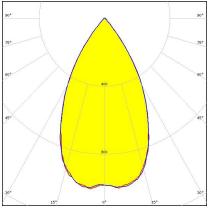
AMY-50

Ø50 mm variant optimized for 10 mm LES size COBs. Available as lens only or assemblies with holder C (LEDiL HEKLA) and B (BJB and B+W) in black and white.



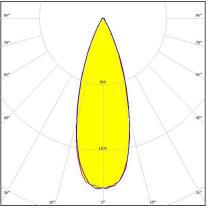
PRODUCTS:

AMY-50-WW



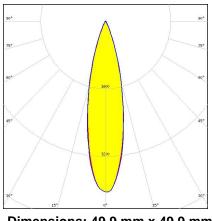
Dimensions: 49.9 mm x 49.9 mm Height: 10.97 mm ~60° wide beam

AMY-50-W



Dimensions: 49.9 mm x 49.9 mm Height: 10.97 mm ~36° wide beam

AMY-50-M



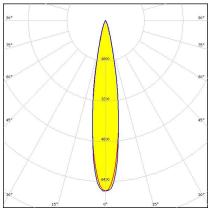
Dimensions: 49.9 mm x 49.9 mm Height: 10.91 mm ~24° medium beam



PRODUCT FAMILY DATASHEET AMY-50

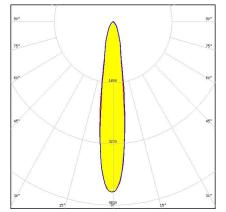
PRODUCTS:

AMY-50-S



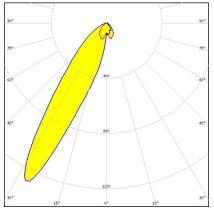
Dimensions: 49.9 mm x 49.9 mm Height: 10.80 mm ~18° spot beam

AMY-50-S2



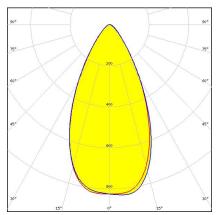
Dimensions: 49.9 mm x 49.9 mm Height: 10.80 mm ~15° spot beam with soft cutoff

AMY-50-WAS



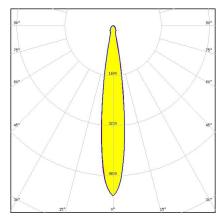
Dimensions: 49.9 mm x 49.9 mm Height: 13.60 mm Asymmetric beam for wall washing

AMY-50-ZOOM



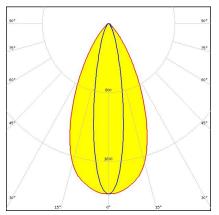
Dimensions: 49.9 mm x 49.9 mm Height: 13.60 mm Infinitely adjustable beam from 20 to 50 degrees

AMY-50-RS



Dimensions: 49.9 mm x 49.9 mm Height: 11.00 mm ~15° spot beam with tight cutoff

AMY-50-O



Dimensions: 49.9 mm x 49.9 mm Height: 11.00 mm ~20 + 50° oval beam



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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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LEDiL Oy

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