

### 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.

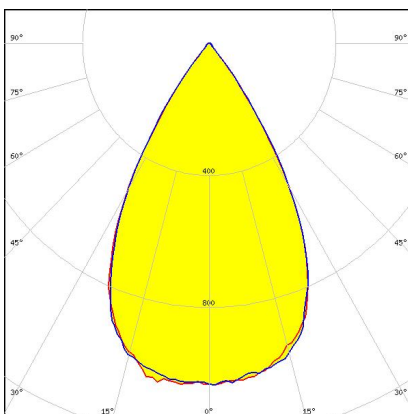
### AMY-50

Ø50 mm variant optimized for 10 mm LES size COBs



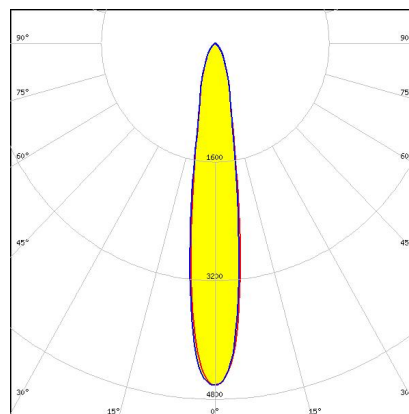
### PRODUCTS:

#### C17689\_AMY-50-WW



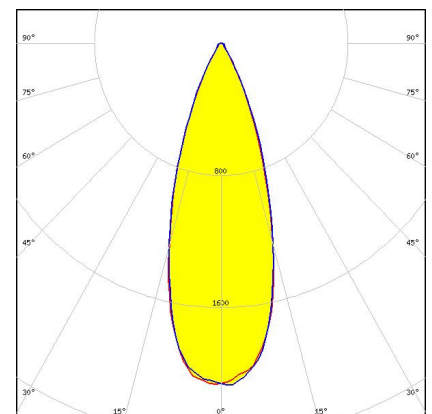
**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 10.97 mm**  
~60° wide beam

#### C18040\_AMY-50-S2



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 10.70 mm**  
~15° spot beam with soft cutoff

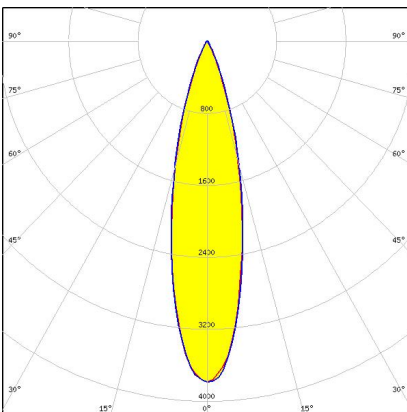
#### C17688\_AMY-50-W



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

### PRODUCTS:

#### C17687\_ AMY-50-M

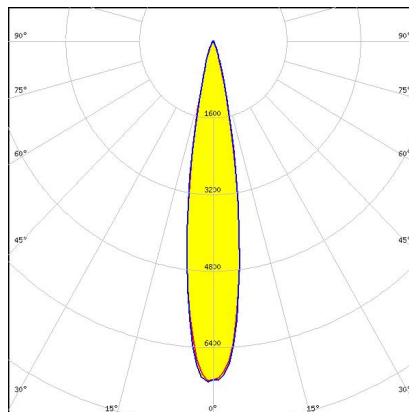


**Dimensions: 49.9 mm x 49.9 mm**

**Height: 10.91 mm**

~24° medium beam

#### C17686\_ AMY-50-S

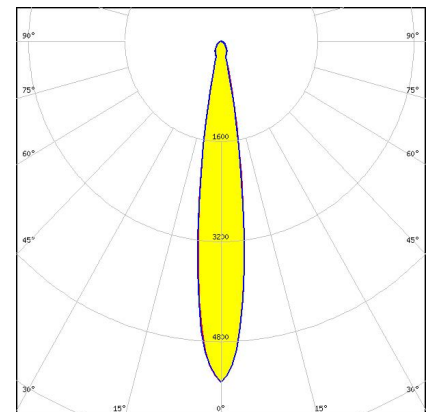


**Dimensions: 49.9 mm x 49.9 mm**

**Height: 10.80 mm**

~18° spot beam

#### C18515\_ AMY-50-RS

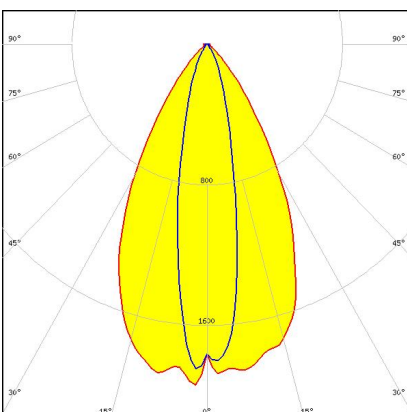


**Dimensions: 49.8 mm x 49.8 mm**

**Height: 10.80 mm**

~15° spot beam with tight cutoff

#### C18490\_ AMY-50-O

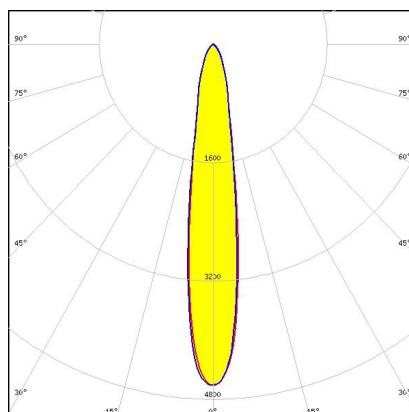


**Dimensions: 49.9 mm x 49.9 mm**

**Height: 11.00 mm**

~20 + 50° oval beam

#### CP18042\_ AMY-50-S2-B



**Dimensions: 49.9 mm x 49.9 mm**

**Height: 13.18 mm**

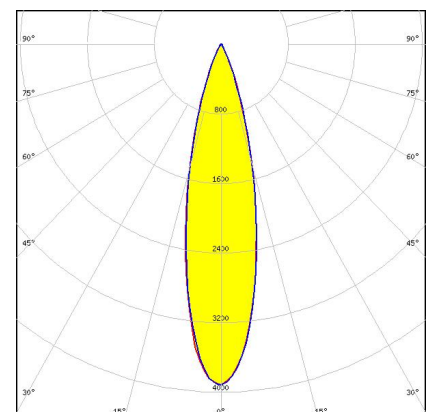
~15° spot beam with soft cutoff.

Assembly with holder B compatible with

Ø35 mm BJB and B+W connectors.

Black version.

#### CP17690\_ AMY-50-M-C



**Dimensions: 49.9 mm x 49.9 mm**

**Height: 13.09 mm**

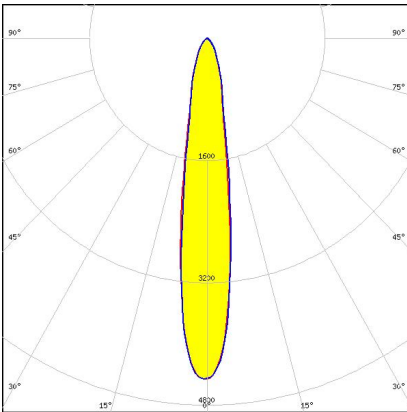
~24° medium beam. Assembly with

holder C compatible with LEDiL HEKLA.

Black version.

### PRODUCTS:

#### CP18041\_AMY-50-S2-C



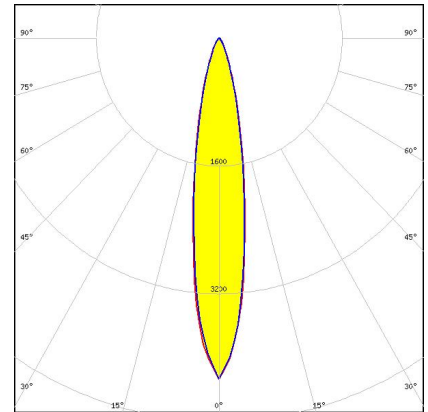
**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 12.93 mm**

~15° spot beam with soft cutoff.

Assembly with holder C compatible with LEDiL HEKLA. Black version.

#### AMY-50-ZOOM-B

#### AMY-50-ZOOM-C



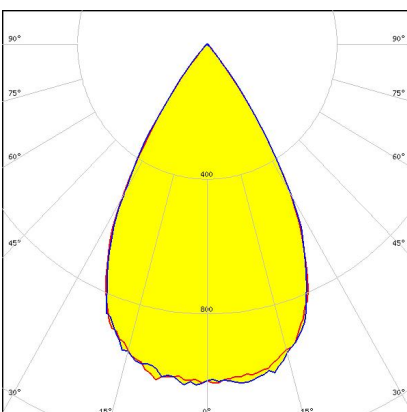
**Dimensions: 50.0 mm x mm**  
**Height: 24.40 mm**

Infinitely adjustable beam from 20 to 50 degrees. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version

**Dimensions: 50.0 mm x mm**  
**Height: 24.40 mm**

Infinitely adjustable beam from 20 to 50 degrees. Assembly with holder C compatible with LEDiL HEKLA. Black version.

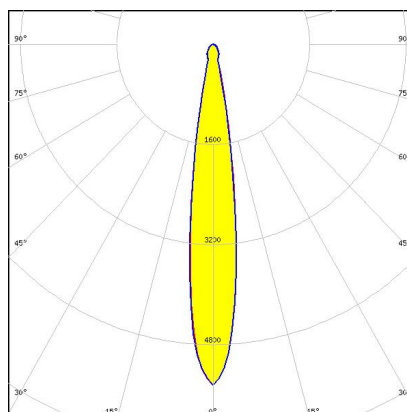
#### CP17775\_AMY-50-WW-B



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 13.35 mm**

~60° wide beam. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

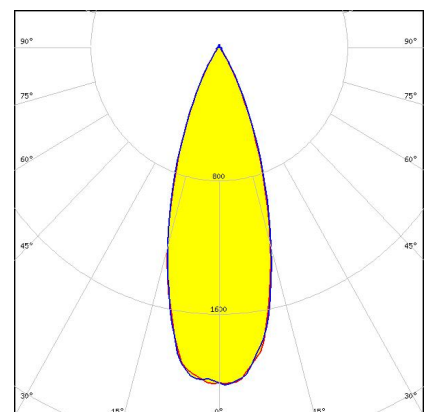
#### CP18644\_AMY-50-RS-B



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 13.00 mm**

~15° spot beam with tight cutoff. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

#### CP17774\_AMY-50-W-B

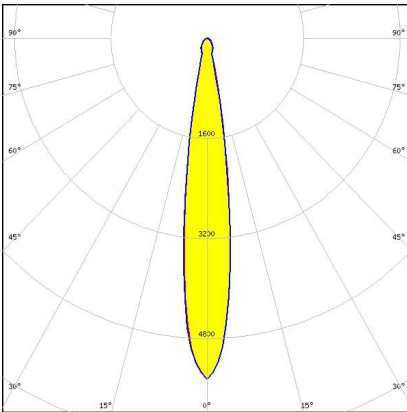


**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 13.35 mm**

~36° wide beam. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

### PRODUCTS:

#### CP18643\_ AMY-50-RS-C

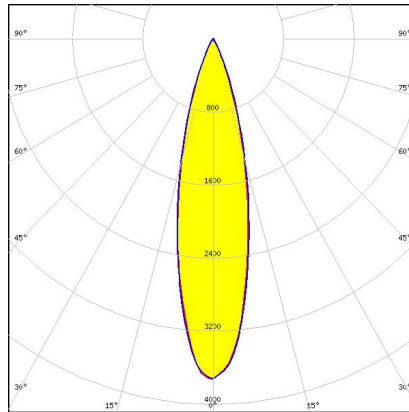


**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 13.00 mm**

~15° spot beam with tight cutoff.

Assembly with holder C compatible with LEDiL HEKLA. Black version.

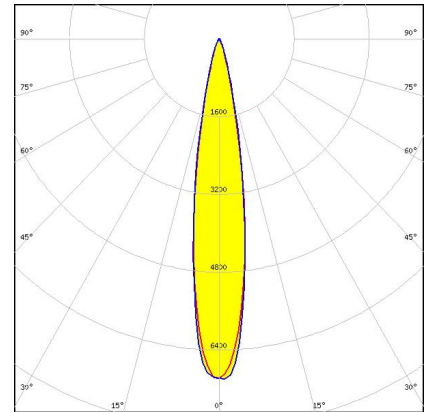
#### CP17773\_ AMY-50-M-B



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 13.29 mm**

~24° medium beam. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

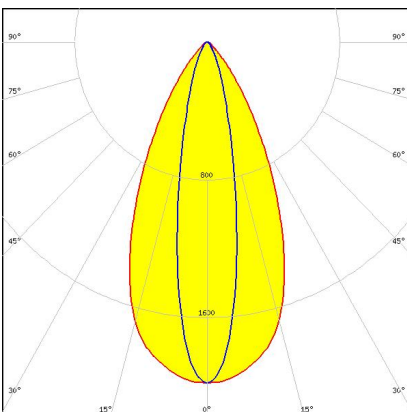
#### CP17772\_ AMY-50-S-B



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 13.17 mm**

~18° spot beam. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

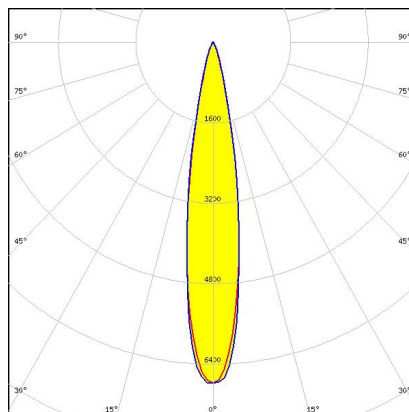
#### CP18495\_ AMY-50-O-B



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 12.68 mm**

~20 + 50° oval beam. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

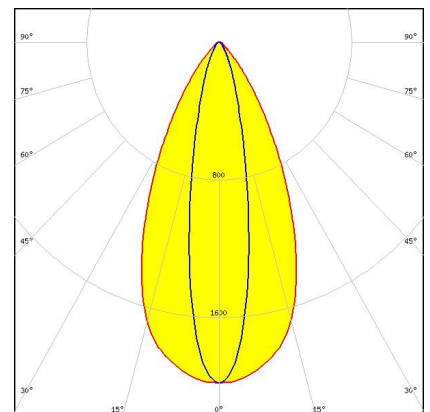
#### CP17694\_ AMY-50-S-C



**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 12.98 mm**

~18° spot beam. Assembly with holder C compatible with LEDiL HEKLA. Black version.

#### CP18494\_ AMY-50-O-C

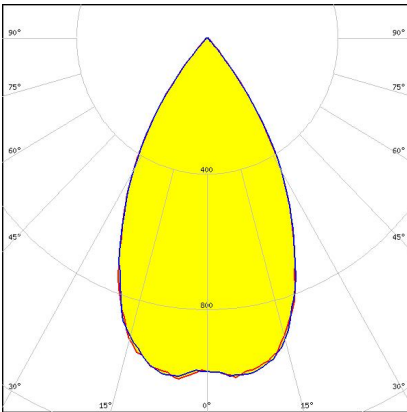


**Dimensions: 49.9 mm x 49.9 mm**  
**Height: 12.68 mm**

~20 + 50° oval beam. Assembly with holder C compatible with LEDiL HEKLA. Black version.

### PRODUCTS:

#### CP17692\_AMY-50-WW-C

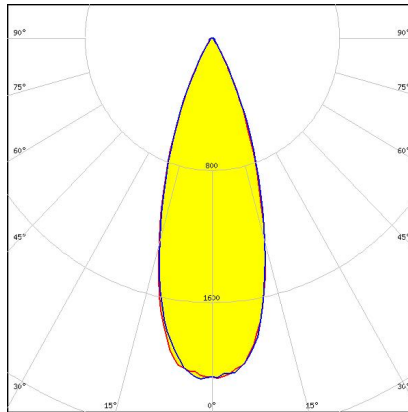


**Dimensions: 49.9 mm x 49.9 mm**

**Height: 13.10 mm**

~60° wide beam. Assembly with holder C compatible with LEDiL HEKLA. Black version.

#### CP17691\_AMY-50-W-C



**Dimensions: 49.9 mm x 49.9 mm**

**Height: 13.15 mm**

~36° wide beam. Assembly with holder C compatible with LEDiL HEKLA. Black version.

### 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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