

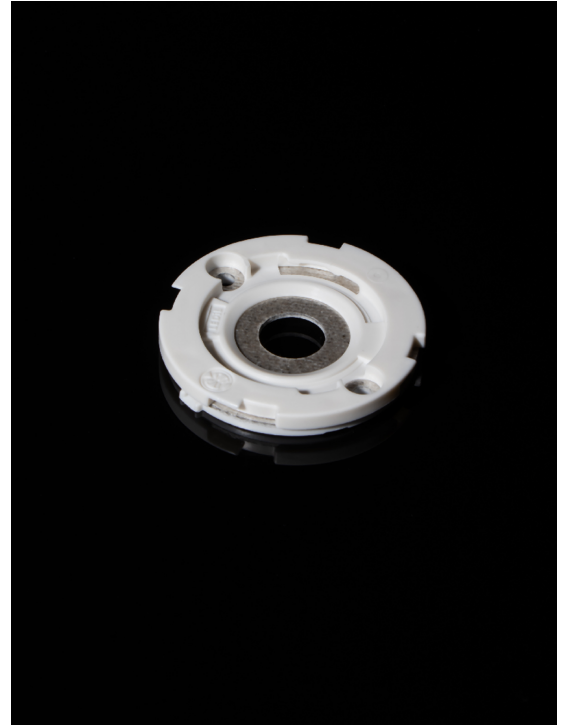
### HEKLA

LEDiLs standard solderless connector and socket range compatible with a wide range of our lenses and reflectors

Ø44 mm LEDiL HEKLA sockets and solderless connectors. Support for many different size COBs and a variety of LEDiL optics with Zhaga mounting holes. Easy to use twist and lock mechanism for quick optics assembly and replacement. Long lasting materials that can handle high temperatures without losing grip.

### HEKLA-G2B

Second generation of Ø44 mm HEKLA solderless connectors compatible with static white and tunable white COBs



### PRODUCTS:

F19856\_HEKLA-G2B-A

F19859\_HEKLA-G2B-I2

F19862\_HEKLA-G2B-TW2

**Dimensions: 44.0 mm x 44.0 mm**  
**Height: 5.70 mm**

Version compatible with COBs of 12.5 x 12.5 mm packages

**Dimensions: 44.0 mm x 44.0 mm**  
**Height: 5.70 mm**

Version compatible with COBs of 19 x 19 mm packages

**Dimensions: 44.0 mm x 44.0 mm**  
**Height: 5.70 mm**

Version compatible with tunable white COBs of 18.8 x 18.8 mm packages

### PRODUCTS:

**F19858\_HEKLA-G2B-C3**

**F19861\_HEKLA-G2B-TW1**

**F19857\_HEKLA-G2B-C2**

**Dimensions: 44.0 mm x 44.0 mm**

**Height: 5.70 mm**

Version compatible with COBs of 13.5 x  
13.5 mm packages

**Dimensions: 44.0 mm x 44.0 mm**

**Height: 5.70 mm**

Version compatible with tunable white  
COBs of 15.8 x 15.8 mm packages

**Dimensions: 44.0 mm x 44.0 mm**

**Height: 5.70 mm**

Version compatible with COBs of 13.5 x  
13.5 mm packages

**F19860\_HEKLA-G2B-I3**

**Dimensions: 44.0 mm x 44.0 mm**

**Height: 5.70 mm**

Version compatible with COBs of 19 x 19  
mm packages

### 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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