

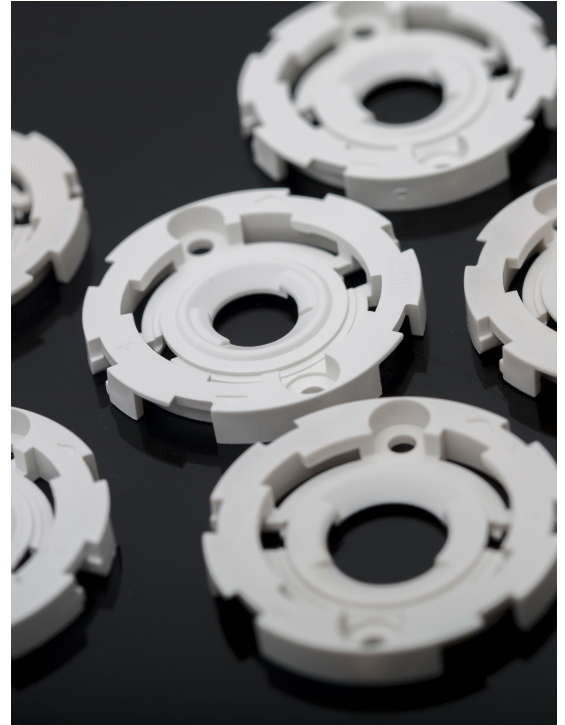
HEKLA

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-SOCKET

Ø44 mm sockets compatible with many different size COBs up to 17 mm LES sizes



PRODUCTS:

F15255_HEKLA-SOCKET-C

F15848_HEKLA-SOCKET-G

F15956_HEKLA-SOCKET-J

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 13.5 x 13.5 mm packages and max 11.6 mm LES size

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 12 x 15 mm packages and max 10 mm LES size

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 13.35 x 13.35 mm packages and max 7.5 mm LES size

PRODUCTS:

C19950_HEKLA-SOCKET-RZ

Dimensions: 50.0 mm x mm
Height: 6.00 mm

Version with integrated RZ mixing dome
for RGBW LEDs

F15254_HEKLA-SOCKET-B

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 17.85 x
17.85 mm packages and max 14.2 mm
LES size

F15616_HEKLA-SOCKET-F

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with Bridgelux
VERO10

F15859_HEKLA-SOCKET-I

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 19 x 19
mm packages and max 17 mm LES size

C18264_HEKLA-SOCKET-VERO18

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with Bridgelux
VERO18, VERO13 and Bender & Wirth
4xx Typ L1.

F15253_HEKLA-SOCKET-A

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 12.5 x
12.5 mm packages and max 9 mm LES
size

PRODUCTS:

F15256_HEKLA-SOCKET-D

F15858_HEKLA-SOCKET-H

C16142_HEKLA-SOCKET-K

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 15.85 x
15.85 mm packages and max 10.7 mm
LES size

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 16 x 19
mm packages and max 14 mm LES size

Dimensions: 44.0 mm x 44.0 mm
Height: 5.86 mm

Version compatible with Bender+Wirth
Typ L8

F14988_HEKLA-SOCKET-E

Dimensions: 44.0 mm x 44.0 mm
Height: 5.50 mm

Version compatible with COBs of 15.8 x
15.8 mm packages and max 14.3 mm
LES size

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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