HEKLA-RZ-LENS

Colour mixing sublens for HEKLA sockets and HEKLA-G2 and -G2B connectors

SPECIFICATION:

| Dimensions | Ø 33.6 |
|----------------|--------|
| Height | 2.9 mm |
| Fastening | socket |
| ROHS compliant | yes 🕕 |



MATERIALS:

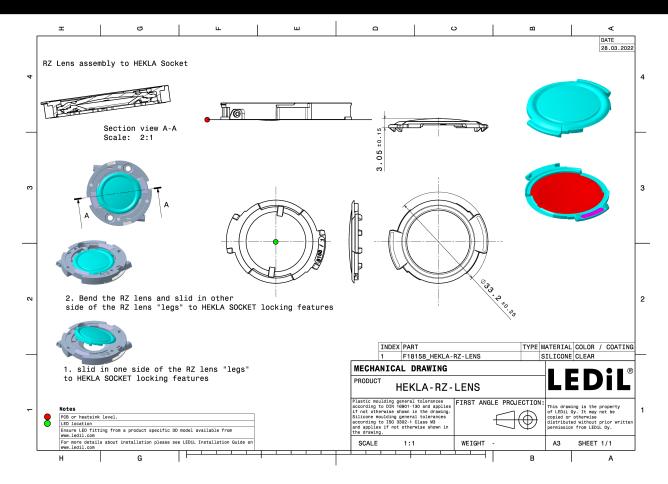
| Component | Type | Material | Colour | Finish | Length (mm) |
|---------------|-----------|----------|--------|--------|-------------|
| HEKLA-RZ-LENS | Accessory | Silicone | clear | | |

ORDERING INFORMATION:

ComponentQty in boxMOQMPQBox weight (kg)F18158 HEKLA-RZ-LENS315045452.7

F18158_HEKLA-RZ-LENS 3150 45 45 » Box size: 398 x 298 x 140 mm





See also our general installation guide: www.ledil.com/installation_guide

AVAILABLE LEDIL PRODUCTS:

| and max 14.3 mm LES size -340° omnidirectional decorative beam. Assembly with HEKLA adapter. F15253_HEKLA-SOCKET-A Version compatible with COBs of 12.5 x 12.5 mm packages and max 9 mm LES size CP17408_YASMEEN-70-S-C -15° spot beam. Assembly with holder C compatible with LEDiL HEKLA. Black version. CP17412_YASMEEN-70-M-C -26° wide beam. Assembly with holder C compatible with LEDiL HEKLA. Black version. CP17415_YASMEEN-70-W-C -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17416_YASMEEN-70-W-C -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17572_YASMEEN-70-S-C-WHT -15° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17573_YASMEEN-70-W-C-WHT -26° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-W-C CP17690_AMY-50-W-C CP17690_AMY-50-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17783_AMY-70-W-C CP17784_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18492_AMY-50-WAS-C CP18492_AMY-50-WAS-C CP18492_AMY-70-O-C | Product name | Description |
|--|-------------------------------|---------------------------------------|
| HEKLA adapter. Version compatible with COBs of 12.5 x 12.5 mm packages and max 9 mm LES size CP17408_YASMEEN-70-S-C -15° spot beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17412_YASMEEN-70-M-C -26° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17415_YASMEEN-70-W-C -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17416_YASMEEN-70-WW-C -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17572_YASMEEN-70-WW-C -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17573_YASMEEN-70-W-C-WHT -26° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-W-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-W-C CP17691_AMY-50-W-C CP17692_AMY-50-W-C CP17783_AMY-70-W-C CN17743_YASMEEN-70-ZOOM-C CP17783_AMY-70-W-C CN17743_YASMEEN-70-ZOOM-C CN17743_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-WAS-C CP18042_AMY-50-WAS-C CP18042_AMY-70-O-C | F14988_HEKLA-SOCKET-E | · · · · · · · · · · · · · · · · · · · |
| and max 9 mm LES size CP17408_YASMEEN-70-S-C -15° spot beam. Assembly with holder C compatible with LEDit. HEKLA. Black version. CP17412_YASMEEN-70-M-C -26° wide beam. Assembly with holder C compatible with LEDit. HEKLA. Black version. CP17415_YASMEEN-70-W-C -36° wide beam. Assembly with holder C compatible with LEDit. HEKLA. Black version. CP17416_YASMEEN-70-WW-C -60° wide beam. Assembly with holder C compatible with LEDit. HEKLA. Black version. CP17572_YASMEEN-70-W-C-WHT -15° spot beam. Assembly with holder C compatible with LEDit. HEKLA. White version. CP17573_YASMEEN-70-W-C-WHT -26° spot beam. Assembly with holder C compatible with LEDit. HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDit. HEKLA. White version. CP17575_YASMEEN-70-W-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIt. HEKLA. White version. CP17690_AMY-50-W-C CP17691_AMY-50-W-C CP17692_AMY-50-W-C CP17782_AMY-70-C CP17783_AMY-70-C CN17743_YASMEEN-70-ZOOM-C CP17783_AMY-70-W-C CN17743_YASMEEN-70-ZOOM-C CP17783_AMY-70-W-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDit. HEKLA. White version. CP18041_AMY-50-W-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | FP15072_ZORYA-SC-C | • |
| LEDIL HEKLA. Black version. CP17412_YASMEEN-70-M-C -26° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17415_YASMEEN-70-W-C -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17416_YASMEEN-70-WW-C -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17572_YASMEEN-70-S-C-WHT -15° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17573_YASMEEN-70-M-C-WHT -26° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-W-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-M-C CP17690_AMY-50-M-C CP17692_AMY-50-W-C CP17692_AMY-50-W-C CP17782_AMY-70-S-C CP17783_AMY-70-B-C CP17783_AMY-70-M-C CN17743_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | F15253_HEKLA-SOCKET-A | · |
| LEDIL HEKLA. Black version. CP17415_YASMEEN-70-W-C -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17416_YASMEEN-70-WW-C -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. Black version. CP17572_YASMEEN-70-S-C-WHT -15° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17573_YASMEEN-70-M-C-WHT -26° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-WW-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-M-C CP17691_AMY-50-W-C CP17692_AMY-50-W-C CP17782_AMY-70-W-C CP17783_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18442_AMY-70-O-C | CP17408_YASMEEN-70-S-C | |
| LEDIL HEKLA. Black version. CP17416_YASMEEN-70-WW-C | CP17412_YASMEEN-70-M-C | · |
| LEDIL HEKLA. Black version. CP17572_YASMEEN-70-S-C-WHT -15° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17573_YASMEEN-70-M-C-WHT -26° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-WW-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-M-C CP17690_AMY-50-W-C CP17692_AMY-50-W-C CP17782_AMY-70-S-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN177949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18442_AMY-70-O-C | CP17415_YASMEEN-70-W-C | |
| LEDIL HEKLA. White version. -26° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. -36° spot beam. Assembly with holder C compatible with LEDIL HEKLA. White version. | CP17416_YASMEEN-70-WW-C | · |
| LEDIL HEKLA. White version. CP17574_YASMEEN-70-W-C-WHT -36° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17575_YASMEEN-70-WW-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-M-C CP17691_AMY-50-W-C CP17692_AMY-50-WW-C CN17743_YASMEEN-70-ZOOM-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17572_YASMEEN-70-S-C-WHT | · |
| LEDIL HEKLA. White version. CP17575_YASMEEN-70-WW-C-WHT -60° wide beam. Assembly with holder C compatible with LEDIL HEKLA. White version. CP17690_AMY-50-M-C CP17691_AMY-50-W-C CP17692_AMY-50-WW-C CN17743_YASMEEN-70-ZOOM-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17573_YASMEEN-70-M-C-WHT | |
| LEDIL HEKLA. White version. CP17690_AMY-50-M-C CP17691_AMY-50-W-C CP17692_AMY-50-WW-C CN17743_YASMEEN-70-ZOOM-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDIL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17574_YASMEEN-70-W-C-WHT | |
| CP17691_AMY-50-W-C CP17692_AMY-50-WW-C CN17743_YASMEEN-70-ZOOM-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17575_YASMEEN-70-WW-C-WHT | |
| CP17692_AMY-50-WW-C CN17743_YASMEEN-70-ZOOM-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17690_AMY-50-M-C | |
| CN17743_YASMEEN-70-ZOOM-C CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17691_AMY-50-W-C | |
| CP17782_AMY-70-S-C CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17692_AMY-50-WW-C | |
| CP17783_AMY-70-M-C CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CN17743_YASMEEN-70-ZOOM-C | |
| CN17949_YASMEEN-70-ZOOM-C-WHT Infinitely adjustable beam from 16 to 41 degrees. Assembly with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17782_AMY-70-S-C | |
| with holder C compatible with LEDiL HEKLA. White version. CP18041_AMY-50-S2-C CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CP17783_AMY-70-M-C | |
| CP18442_AMY-50-WAS-C CP18492_AMY-70-O-C | CN17949_YASMEEN-70-ZOOM-C-WHT | |
| CP18492_AMY-70-O-C | CP18041_AMY-50-S2-C | |
| | CP18442_AMY-50-WAS-C | |
| CP18494_AMY-50-O-C | CP18492_AMY-70-O-C | |
| | CP18494_AMY-50-O-C | |



| CP10002_AW11-70-K3-C | |
|------------------------------|--|
| CP18572_AMY-110-M-C | |
| CP18573_AMY-110-W-C | |
| CP18574_AMY-110-WW-C | |
| CN18621_AMY-70-ZOOM-C | Infinitely adjustable beam from 20 to 50 degrees. Assembly with holder C compatible with LEDiL HEKLA. Black version. |
| CP18643_AMY-50-RS-C | |
| CN18649_AMY-50-ZOOM-C | Infinitely adjustable beam from 20 to 50 degrees. Assembly with holder C compatible with LEDiL HEKLA. Black version. |
| CP18767_YASMEEN-70-RS-C2 | ~10° spot beam with tight cutoff. Assembly with holder C compatible with LEDiL HEKLA. Black version. |
| CP18781_YASMEEN-70-RS-C2-WHT | ~10° spot beam with tight cutoff. Assembly with holder C compatible with LEDiL HEKLA. White version. |



AVAILABLE LEDIL PRODUCTS:

| Product name | Description |
|--------------------------|---|
| CN18895_ADELY-50-S | ~15° spot beam |
| CN18896_ADELY-50-M | ~24° medium beam |
| CN18897_ADELY-50-W | ~36° wide beam |
| CN18898_ADELY-50-WW | ~50° wide beam |
| CN18920_ADELY-70-S | ~15° spot beam |
| CN18921_ADELY-70-M | ~24° medium beam |
| CN18922_ADELY-70-W | ~36° wide beam |
| CN18923_ADELY-70-WW | ~55° wide beam |
| CP19028_AMY-110-S-C-WHT | ~18° spot beam. Assembly with holder C compatible with LEDiL HEKLA. White version. |
| CP19030_AMY-110-W-C-WHT | ~36° wide beam. Assembly with holder C compatible with LEDiL HEKLA. White version. |
| CP19031_AMY-110-WW-C-WHT | ~60° wide beam. Assembly with holder C compatible with LEDiL HEKLA. White version. |
| MBO19199_YASMEEN-70-S | ~15° spot beam |
| MBO19224_YASMEEN-70-M | ~26° wide beam |
| MBO19225_YASMEEN-70-W | ~36° wide beam |
| MBO19227_YASMEEN-70-WWW | ~80° wide beam. Assembly with holder C (LEDiL HEKLA) and B (BJB and B+W). Black and white versions. |
| MBO19228_YASMEEN-70-RS | ~10° spot beam |
| MBO19229_YASMEEN-70-ZOOM | Infinitely adjustable beam from 15 to 45 degrees |
| MBO19254_YASMEEN-50-S | ~15° spot beam |
| MBO19255_YASMEEN-50-M | ~26° medium beam |
| MBO19256_YASMEEN-50-W | ~36° wide beam |
| MBO19257_YASMEEN-50-WW | ~60° wide beam |
| MBO19258_YASMEEN-50-ZOOM | Infinitely adjustable beam from 15 to 45 degrees |
| MBO19263_AMY-110-S | ~18° spot beam |
| MBO19264_AMY-110-M | ~24° medium beam |
| MBO19265_AMY-110-W | ~36° wide beam |
| MBO19266_AMY-110-WW | ~60° wide beam |
| MBO19267_AMY-70-S | ~18° spot beam |
| | |



| IVIDO 19209_AIVIT-7U-VV | ~30 wide beam |
|--------------------------|--|
| MBO19270_AMY-70-WW | ~60° wide beam |
| MBO19271_AMY-70-O | ~25 + 60° oval beam |
| MBO19272_AMY-70-RS | ~13° spot beam with tight cutoff |
| MBO19273_AMY-70-WAS | Asymmetric beam for wall-washing |
| MBO19274_AMY-70-ZOOM | Infinitely adjustable beam from 20 to 50 degrees |
| MBO19275_AMY-50-S2 | ~15° spot beam with soft cutoff |
| MBO19276_AMY-50-S | ~18° spot beam |
| MBO19277_AMY-50-M | ~24° medium beam |
| MBO19278_AMY-50-W | ~36° wide beam |
| MBO19279_AMY-50-WW | ~60° wide beam |
| MBO19280_AMY-50-O | ~20 + 50° oval beam |
| MBO19281_AMY-50-RS | ~15° spot beam with tight cutoff |
| MBO19282_AMY-50-ZOOM | Infinitely adjustable beam from 20 to 50 degrees |
| MBO19283_AMY-50-WAS | Asymmetric beam for wall-washing |
| MBO19722_AMY-50-WWW | ~80° wide beam |
| MBO19736_AMY-70-WWW | ~80° wide beam |
| MBO19784_YASMEEN-50-RS | ~10° spot beam |
| MBO19934_YASMEEN-70-FR-S | ~5° ultra-narrow spot beam |
| MBO19935_YASMEEN-50-FR-S | ~6° ultra-narrow spot 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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