

ZORYA

Innovative lenses with ~340° light distribution that mimics a traditional light bulb beam pattern

ZORYA is an exceptionally innovative LED optic made from silicone with around 340° light distribution that mimics a traditional light bulb beam pattern. One ZORYA is capable of luminous flux over 10 000 lumens with a substantial amount of backlight. With ZORYA there is no need for separate dome structures on top of the optics and it is compatible with a wide range of LES sizes from 6 to 24 mm and LEDiL HEKLA (version with a ZORYA-SC-HEKLA-ADAPTER) as well as 3rd party connectors from BJB and Stucchi. ZORYA-MINI is a small PC lens for traditional bulb retrofits coming with the same ~340° light distribution and is compatible with up to 7070 size LED packages.

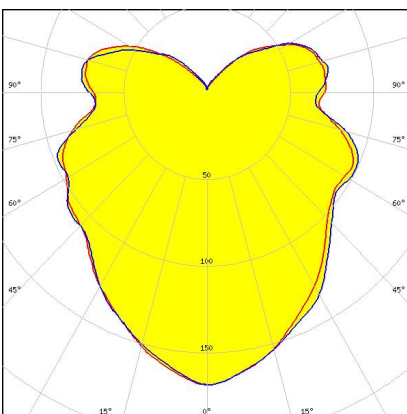
ZORYA

Ø56 mm variant made from silicone for 6 to 24 mm LES size COBs and LEDiL HEKLA



PRODUCTS:

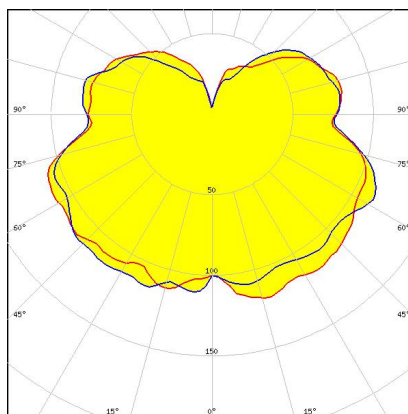
F15074_ZORYA-SC



Dimensions: 56.0 mm x 56.0 mm
Height: 26.70 mm

~340° omnidirectional decorative beam.
Suitable also for UV-C applications.

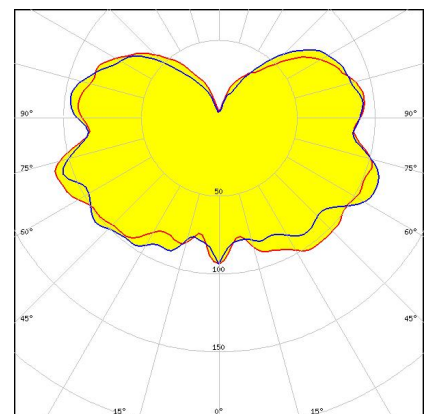
FP15073_ZORYA-SC-B



Dimensions: 56.0 mm x 56.0 mm
Height: 27.30 mm

~340° omnidirectional decorative beam.
Assembly with ZORYA adapter.

FP15072_ZORYA-SC-C



Dimensions: 55.0 mm x 55.0 mm
Height: 35.00 mm

~340° omnidirectional decorative beam.
Assembly with HEKLA adapter.

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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