

PRODUCT DATASHEET F17438_HEKLA-G2-I

HEKLA-G2-I

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

SPECIFICATION:

Dimensions	Ø 44.0
Height	5.5 mm
Fastening	screw
ROHS compliant	yes 🕕



MATERIALS:

Component	Туре	Material	Colour	Finish	Length (mm)
HEKLA-G2-I	Base part	PBT	white		

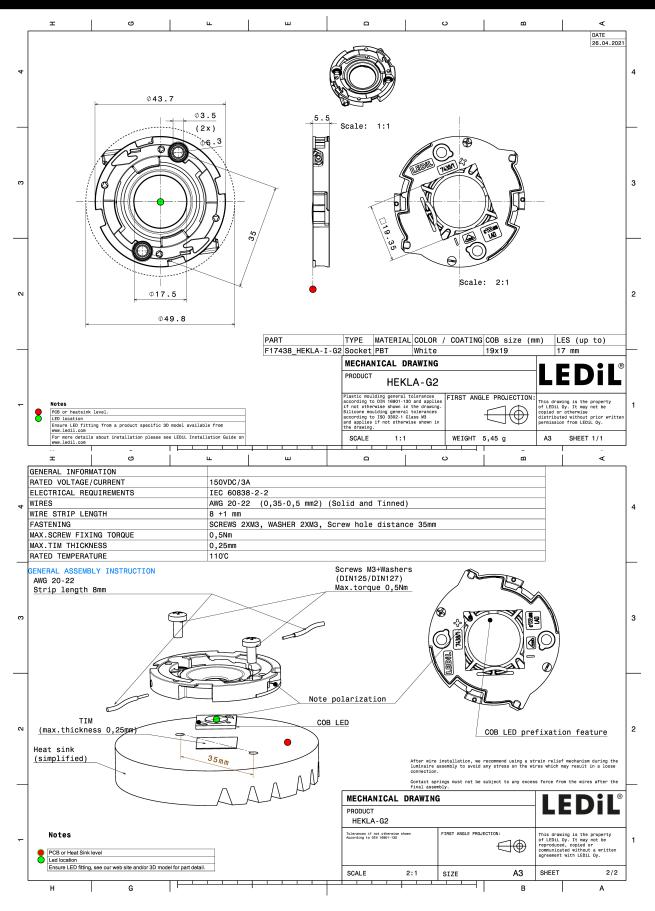
ORDERING INFORMATION:

Component

F17438_HEKLA-G2-I » Box size: 385 x 290 x 235 mm

Qty in box	MOQ	MPQ	Box weight (kg)
1710	45	45	9.6

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



OPTICAL RESULTS (SIMULATED):

CITIZEN	1		<u>90</u> *
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	CLU7A2/7A3 10.0° / 20.0° 86 % 9 cd/lm 1		61
Light colour/type Required components F17435_HEKLA-G C17539_BARBAR	2-C		34 ⁴ 900 32 ⁷ 32 ⁴
		Light d	istribution files



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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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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.

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