

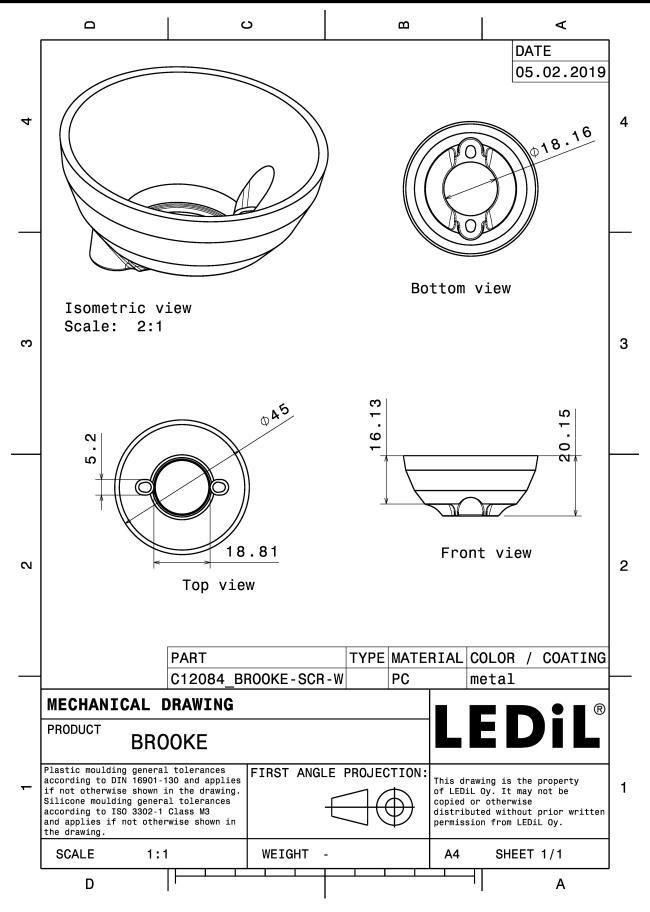
PRODUCT DATASHEET C12084_BROOKE-SCR-W

BROOKE-SCR-W ~40° wide beam and screw installation. **SPECIFICATION:** Ø 45.0 mm Dimensions Height 20.2 mm glue, screw Fastening **ROHS** compliant yes 🛈 **MATERIALS:** EDil Finish Component Туре Material Colour Coating **BROOKE-SCR-W** Reflector PC HMDS metal **ORDERING INFORMATION:** Component Qty in box MOQ MPQ Box weight (kg) 384 96 32 3.3

C12084_BROOKE-SCR-W » Box size: 480 x 280 x 300 mm



PRODUCT DATASHEET C12084_BROOKE-SCR-W



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



OPTICAL RESULTS (MEASURED):

LED	CL-L330		
FWHM / FWTM	43.0° / 93.0°		
Efficiency	91 %		
Peak intensity	1.2 cd/lm		
LEDs/each optic	1		
Light colour/type	White		
Required compone	ents:		
		linka diawikuwing film	
		Light distribution files	
CREE ÷			
LEDS			
LED	CXA2011		
LED FWHM / FWTM	47.0° / 94.0°		
LED FWHM / FWTM Efficiency	47.0° / 94.0° 92 %		
LED FWHM / FWTM Efficiency Peak intensity	47.0° / 94.0° 92 % 1 cd/lm		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	47.0° / 94.0° 92 % 1 cd/lm 1		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type	47.0° / 94.0° 92 % 1 cd/lm 1 White		
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type Required compone	47.0° / 94.0° 92 % 1 cd/lm 1 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type	47.0° / 94.0° 92 % 1 cd/lm 1 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type	47.0° / 94.0° 92 % 1 cd/lm 1 White	Light distribution files	



PRODUCT DATASHEET C12084_BROOKE-SCR-W

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.

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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDiL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd. # 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

Local sales and technical support www.ledil.com/ where_to_buy

Shipping locations

Poznan, Poland Hong Kong, China

Distribution Partners

www.ledil.com/ where_to_buy