

# PRODUCT DATASHEET C12083\_BROOKE-SCR-M

## **BROOKE-SCR-M**

~30° medium beam and screw installation.

## **TECHNICAL SPECIFICATIONS:**

Dimensions  $\emptyset$  45.0 mm Height 20.2 mm

Fastening glue, screw

Colour metal

Box size 480 x 280 x 300 mm

Box weight 7.9 kg

Quantity in Box 384 pcs

ROHS compliant yes 1

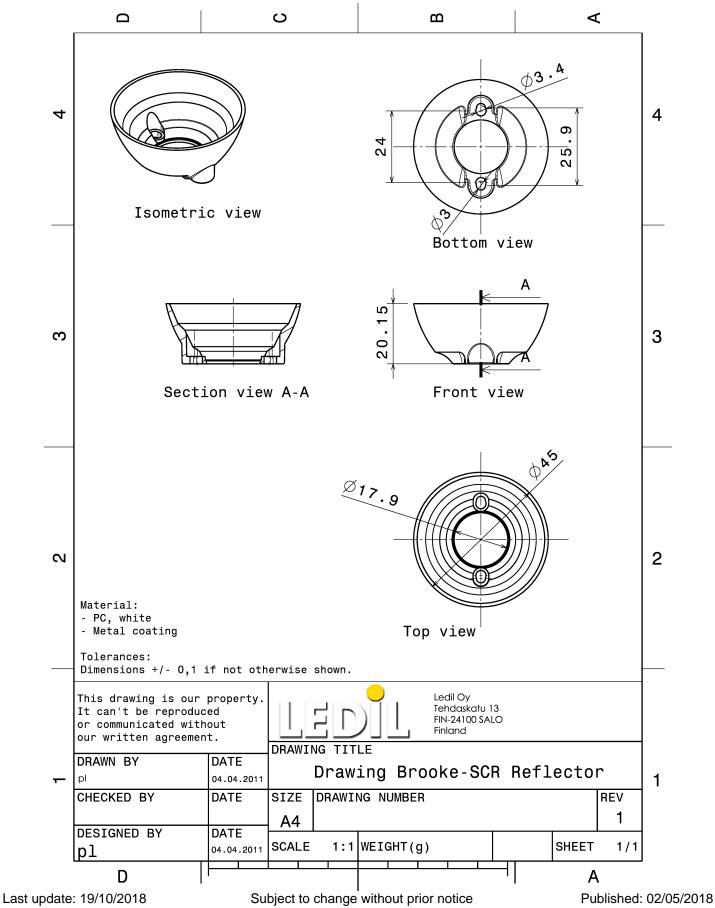


#### **MATERIAL SPECIFICATIONS:**

ComponentTypeMaterialColourCoatingBROOKE-SCR-MReflectorPCmetallacquer



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## PHOTOMETRIC DATA (MEASURED):

bridgelux.

LED VERO10
FWHM 22.0°
Efficiency 92 %
Peak intensity 3.400 cd/lm

Required components:

C14370\_BROOKE-SOCKET-VERO10



## **CITIZEN**

LED CL-L330 FWHM 24.0°

Efficiency 91 %

Peak intensity 2.200 cd/lm

Required components:

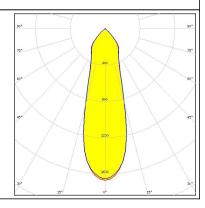
## CREE 🕏

LED CXA2011

FWHM 31.0° Efficiency 92 %

Peak intensity 1.670 cd/lm

Required components:





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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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