

## PRODUCT DATASHEET Barbara series

last update 11/9/2015

## **DETAILS**

Product Number FCN13926\_BARBARA-W-PF-VERO10

Family Barbara
Type RefPack
Color metal
Diameter 70 mm
Height 41,7 mm
Style round
Optic Material PC

Holder Material Fastening

**Status** production ready

ROHS Comliant Yes

**Date Updated** 11/09/2015

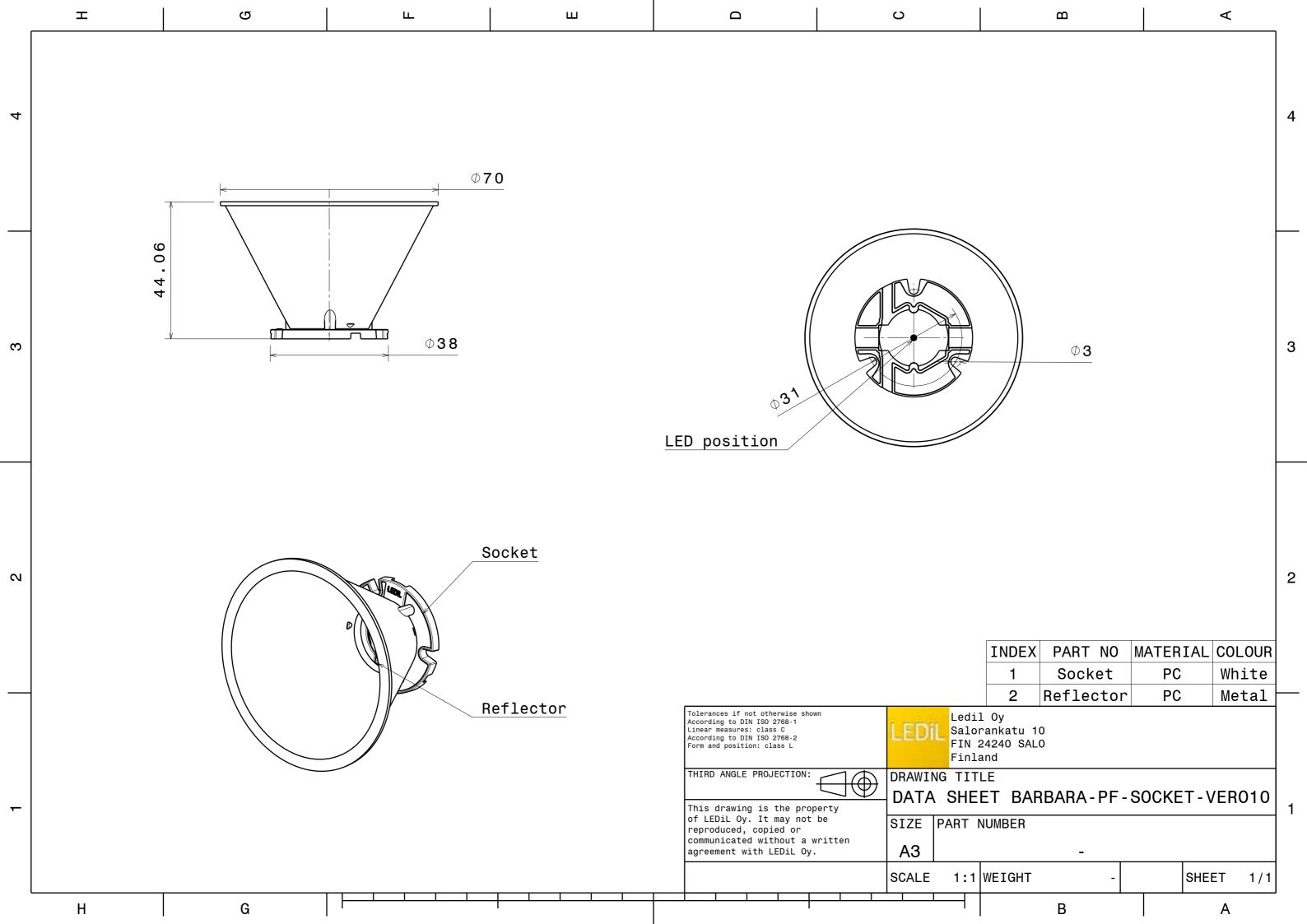
## **OPTICAL PROPERTIES**

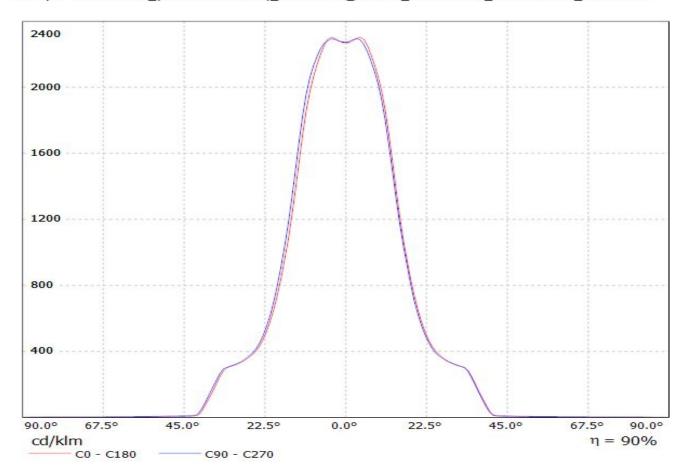
Viewing Light Effi-

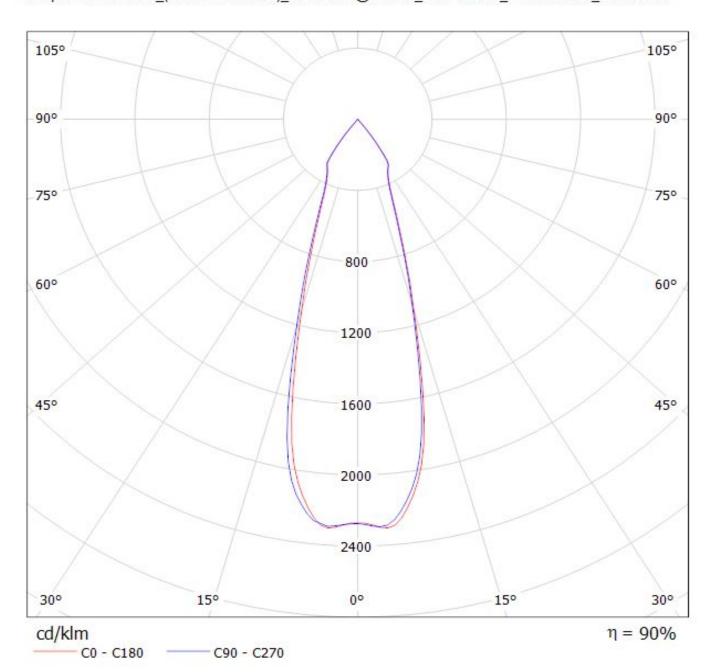
LED Angle Beam ciency cd/lm Connector

VERO10 31 deg Wide 91 % 2.300 -









NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.

## **GENERAL INFORMATION**

- Product series especially designed & optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! 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.