

ZORYA-SC-C

~340° decorative beam. Assembly with HEKLA adapter.

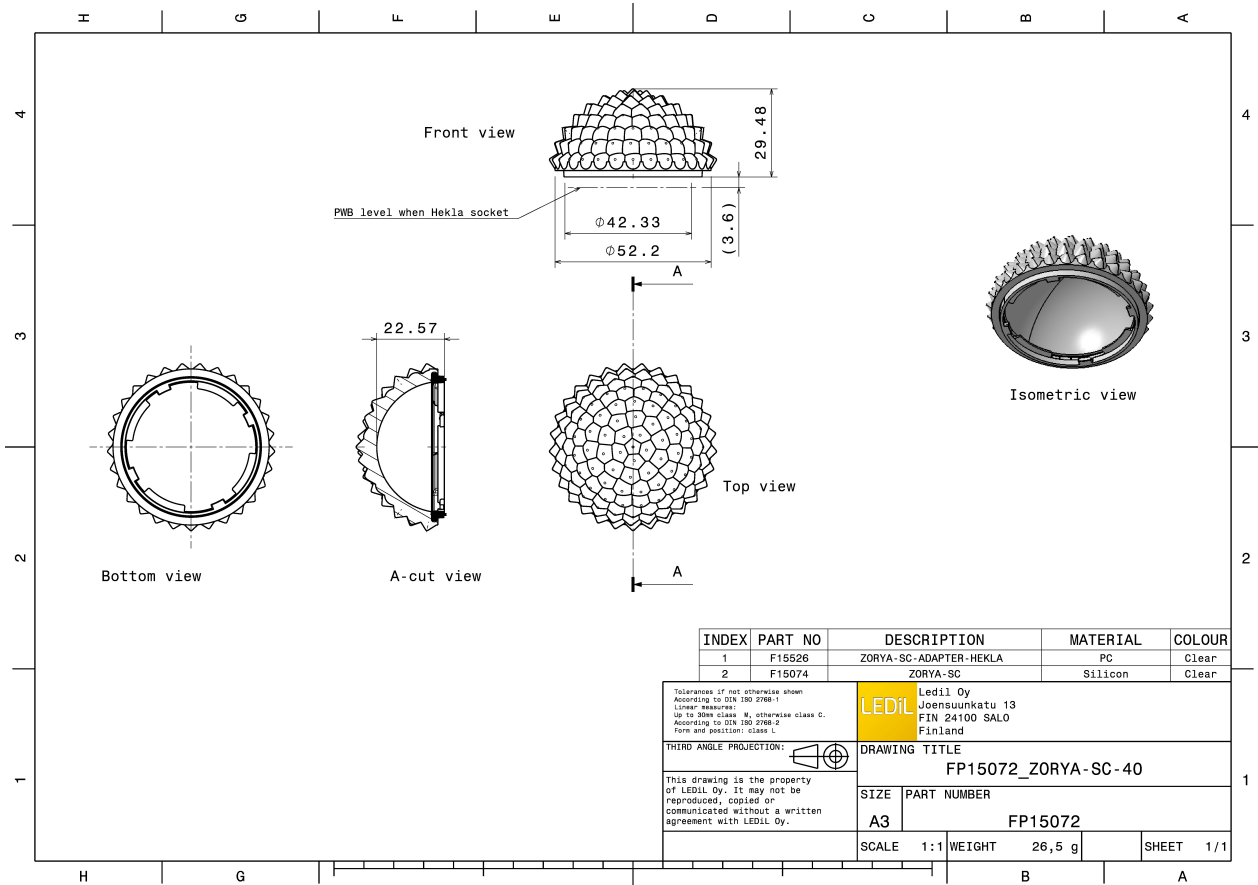
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | Ø 55 mm |
| Height | 35 mm |
| Fastening | socket |
| Colour | clear |
| Box size | 398 x 298 x 140 mm |
| Box weight | 3 kg |
| Quantity in Box | 140 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

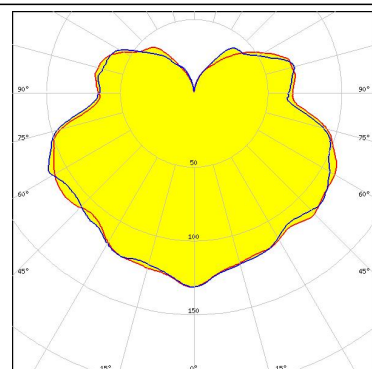
| Component | Type | Material | Colour |
|--------------------|--------|----------|--------|
| ZORYA-SC | Lens | Silicone | clear |
| ZORYA-SC-ADAPTER-C | Holder | PC | clear |



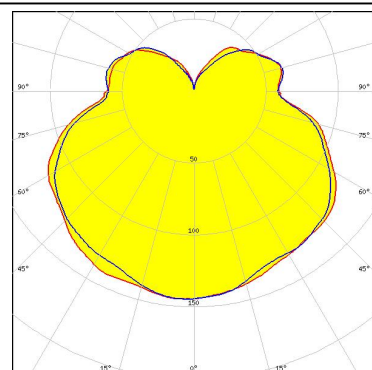
PHOTOMETRIC DATA (MEASURED):



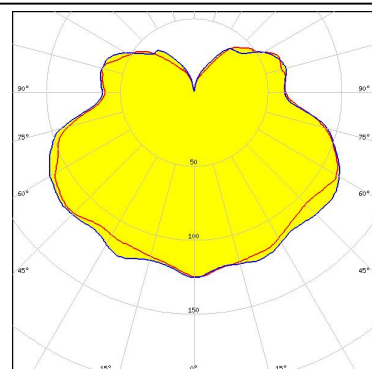
LED VERO13
FWHM 232.0°
Efficiency 94 %
Peak intensity 0.130 cd/lm
Required components:
C16142_HEKLA-SOCKET-K



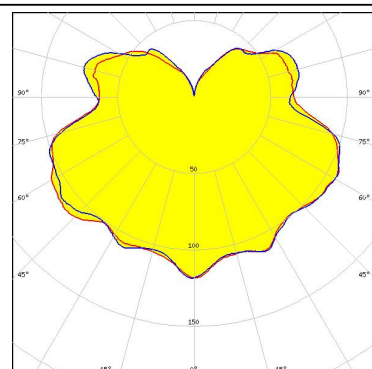
LED VERO18
FWHM 161.0°
Efficiency 94 %
Peak intensity 0.150 cd/lm
Required components:
LEDiL: C16142_HEKLA-SOCKET-K



LED Vesta TW 13mm (25W)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.130 cd/lm
Required components:
C16142_HEKLA-SOCKET-K
Bender Wirth: 492 Typ L8



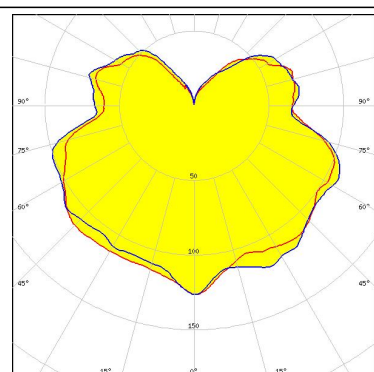
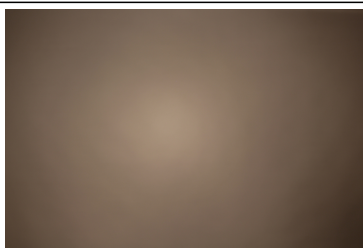
LED Vesta TW 9mm (12W)
FWHM 241.0°
Efficiency 94 %
Peak intensity 0.120 cd/lm
Required components:
C16142_HEKLA-SOCKET-K



PHOTOMETRIC DATA (MEASURED):

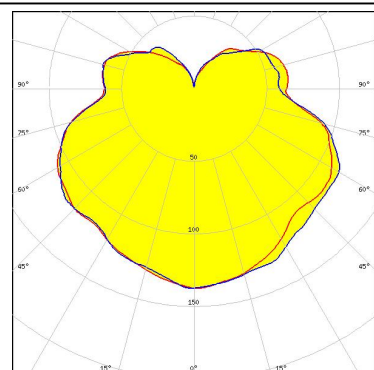
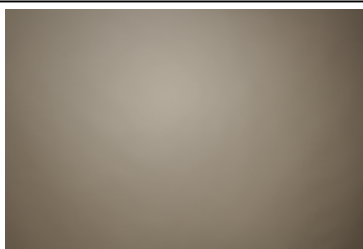
CITIZEN

LED CLC020 Series (Dim-To-Warm)
FWHM 235.0°
Efficiency 92 %
Peak intensity 0.130 cd/lm
Required components:
C16142_HEKLA-SOCKET-K



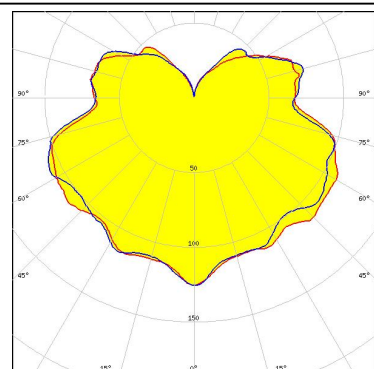
CITIZEN

LED CLC030 Series (Dim-To-Warm)
FWHM 163.0°
Efficiency 94 %
Peak intensity 0.140 cd/lm
Required components:
C16142_HEKLA-SOCKET-K



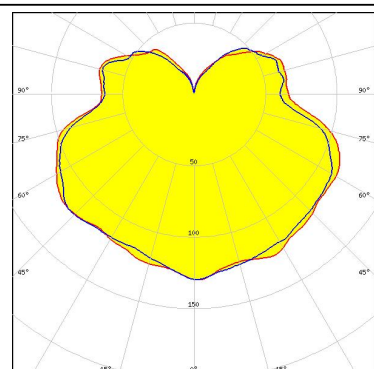
CITIZEN

LED LCN-C01B (Tunable White)
FWHM 231.0°
Efficiency 94 %
Peak intensity 0.130 cd/lm
Required components:
C16142_HEKLA-SOCKET-K



CITIZEN

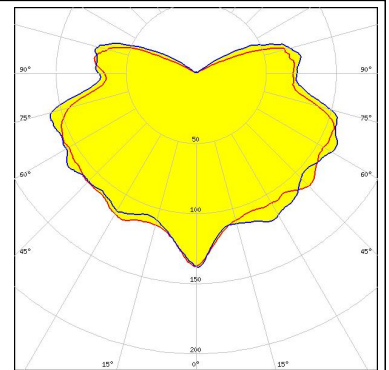
LED LCN-C02B (Tunable White)
FWHM 224.0°
Efficiency 94 %
Peak intensity 0.130 cd/lm
Required components:
C16142_HEKLA-SOCKET-K



PHOTOMETRIC DATA (MEASURED):

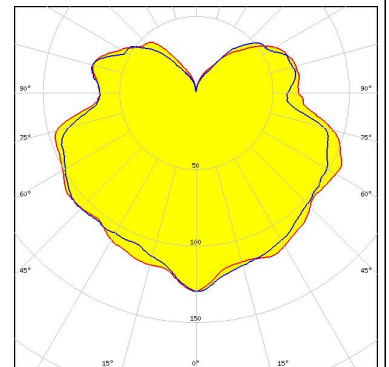
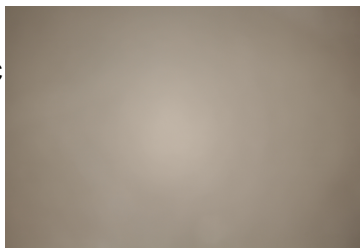
SAMSUNG

LED LC010C G2
FWHM 210.0°
Efficiency 81 %
Peak intensity 0.140 cd/lm
Required components:
F15255_HEKLA-SOCKET-C



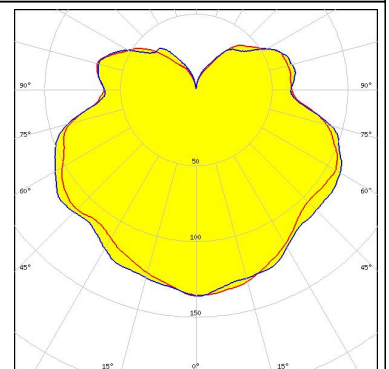
TRIDONIC

LED SLE G1 11mm 1000lm 927 Sunset R EXC
FWHM 240.0°
Efficiency 91 %
Peak intensity 0.130 cd/lm
Required components:
F15859_HEKLA-SOCKET-I



TRIDONIC

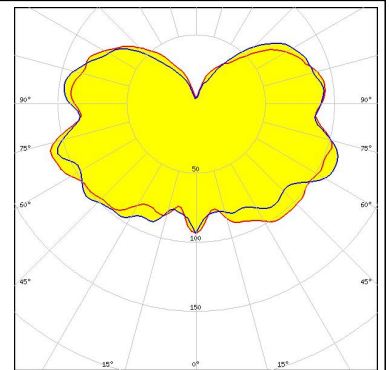
LED SLE G1 15mm 2000lm 927 Sunset R EXC
FWHM 165.0°
Efficiency 93 %
Peak intensity 0.140 cd/lm
Required components:
F15859_HEKLA-SOCKET-I



PHOTOMETRIC DATA (SIMULATED):

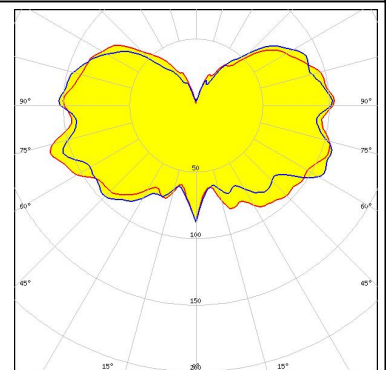
CITIZEN

LED CLL02x/CLU02x (LES10)
FWHM 262.0°
Efficiency 97 %
Peak intensity 0.125 cd/lm
Required components:
F15255_HEKLA-SOCKET-C



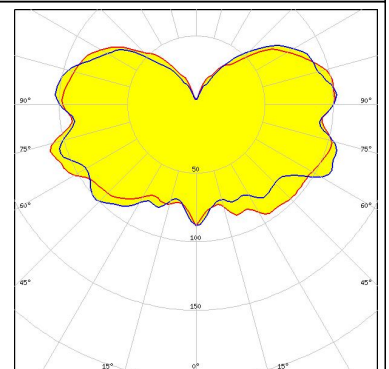
CITIZEN

LED CLU700/701
FWHM 265.0°
Efficiency 97 %
Peak intensity 0.116 cd/lm
Required components:
F15255_HEKLA-SOCKET-C



CREE

LED CXA/B 15xx
FWHM 263.0°
Efficiency 95 %
Peak intensity 0.113 cd/lm
Required components:
F15256_HEKLA-SOCKET-D



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:

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