

YASMEEN-70-W-C-WHT

~36° wide beam. Assembly with holder C compatible with HEKLA sockets and connectors. White version.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 69.9 mm |
| Height | 39.9 mm |
| ROHS compliant | yes ⓘ |

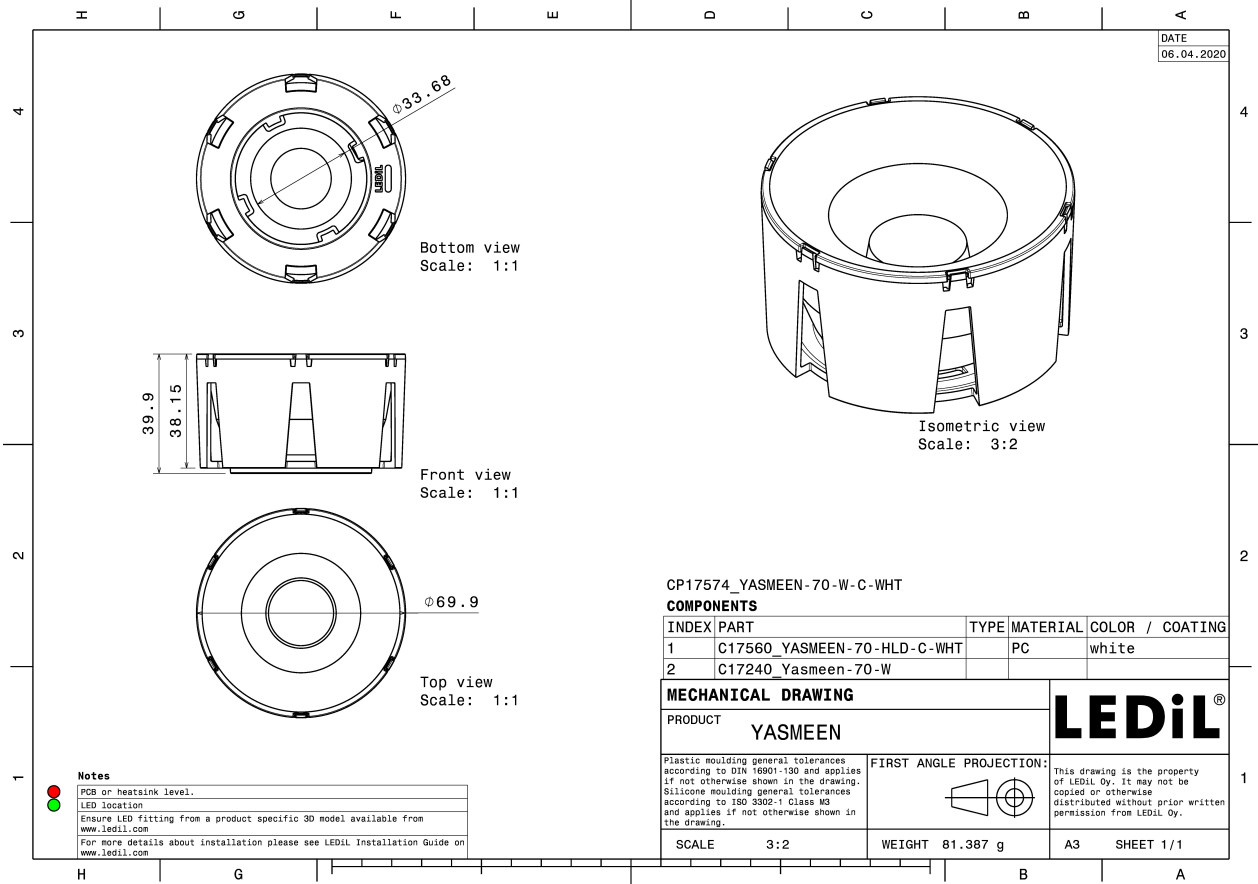


MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|----------------------|-------------|----------|--------|--------|
| YASMEEN-70-W | Single lens | PMMA | clear | |
| YASMEEN-70-HLD-C-WHT | Holder | PC | white | |



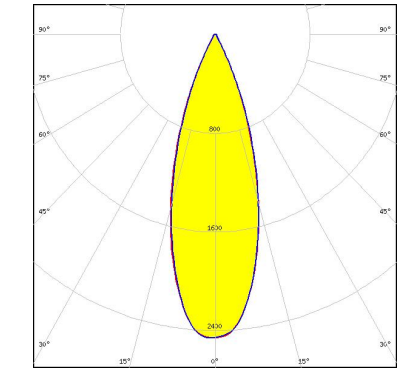

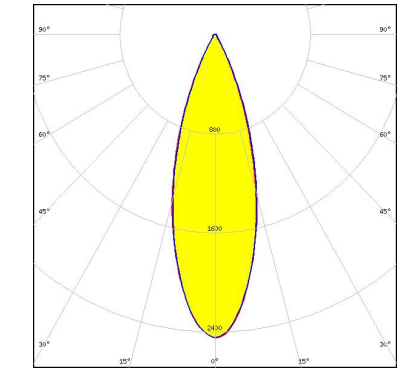

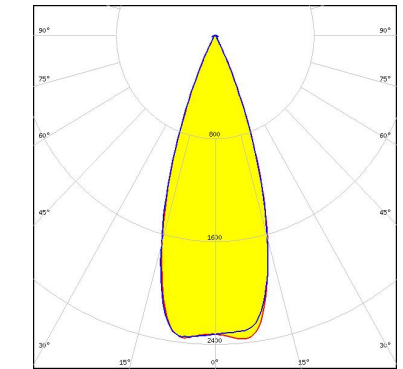
ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CP17574_YASMEEN-70-W-C-WHT | Single lens | 105 | 105 | 15 | 10.0 |
| » Box size: 476 x 273 x 305 mm | | | | | |



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

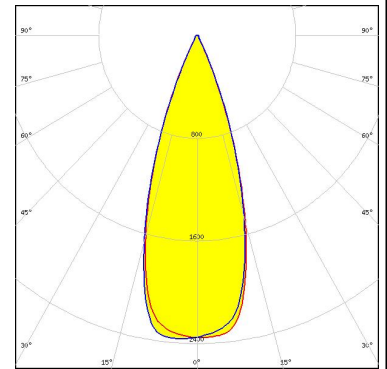
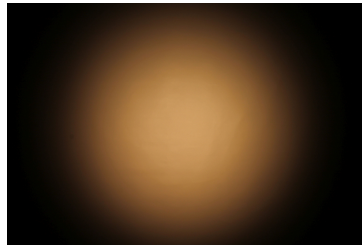
PHOTOMETRIC DATA (MEASURED):

| | | |
|--|--|---|
| <p>bridgelux.</p> <p>LED V9 HD</p> <p>FWHM 36.0°</p> <p>Efficiency 90 %</p> <p>Peak intensity 2.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: F15859_HEKLA-SOCKET-I</p> |  | |
| <p>bridgelux.</p> <p>LED Vesta DTW 13mm (21W)</p> <p>FWHM 34.0°</p> <p>Efficiency 91 %</p> <p>Peak intensity 2.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: Bender Wirth: 632a Hekla</p> |  |  |
| <p>bridgelux.</p> <p>LED Vesta DTW 15mm (33W)</p> <p>FWHM 33.0°</p> <p>Efficiency 91 %</p> <p>Peak intensity 2.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: Bender Wirth: 632b Hekla</p> |  |  |
| <p>bridgelux.</p> <p>LED Vesta DTW 9mm (4W/6W/12W)</p> <p>FWHM 37.0°</p> <p>Efficiency 92 %</p> <p>Peak intensity 2.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: Bender Wirth: 652b Hekla</p> |  |  |

PHOTOMETRIC DATA (MEASURED):

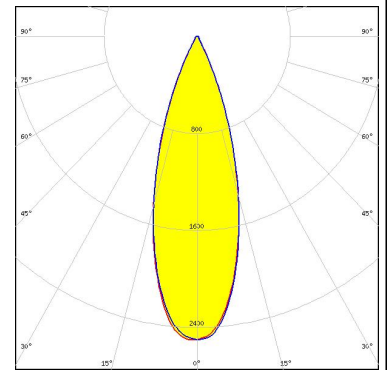
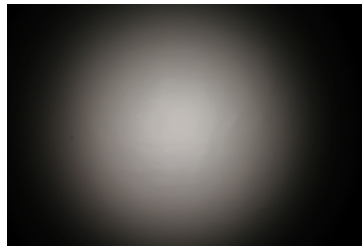
CITIZEN

LED CLL02x/CLU02x (LES10)
 FWHM 35.5°
 Efficiency 90 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17435_HEKLA-G2-C



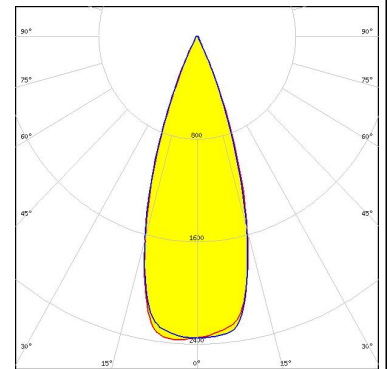
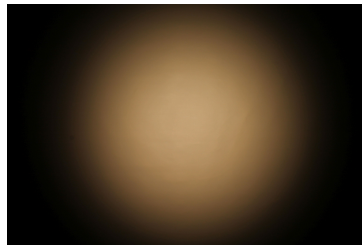
CITIZEN

LED CLL03x/CLU03x
 FWHM 32.5°
 Efficiency 90 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



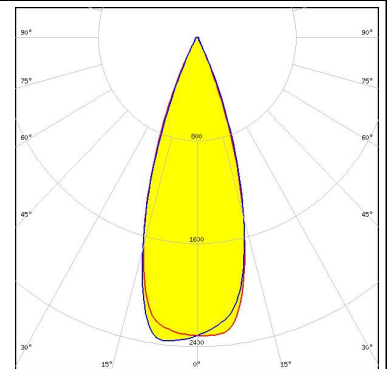
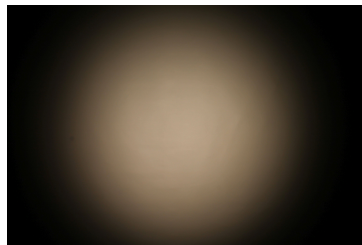
CREE

LED CMA1516
 FWHM 36.0°
 Efficiency 91 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17436_HEKLA-G2-D



CREE

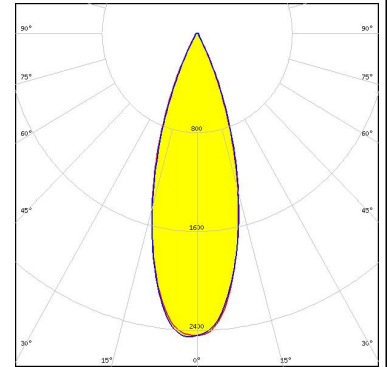
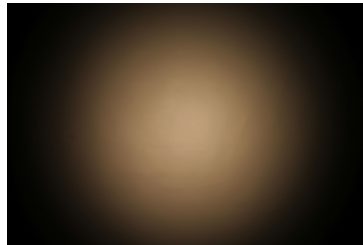
LED CMT14xx
 FWHM 36.0°
 Efficiency 90 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17435_HEKLA-G2-C



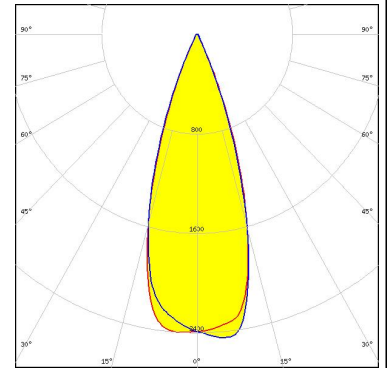
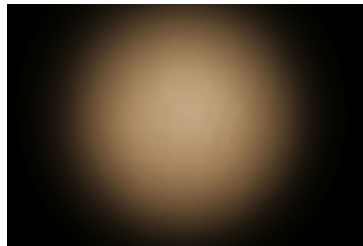
PHOTOMETRIC DATA (MEASURED):



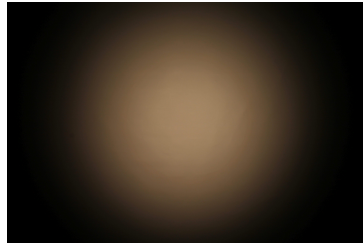
LED CMT19xx
 FWHM 33.0°
 Efficiency 90 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



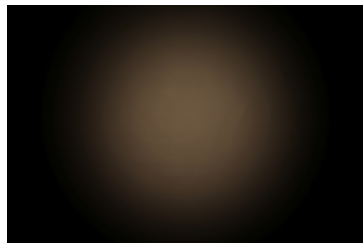
LED LUXEON CoB 1202/1203
 FWHM 35.0°
 Efficiency 91 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17437_HEKLA-G2-H



LED COB L-Type (LES 11)
 FWHM 34.0°
 Efficiency 90 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17437_HEKLA-G2-H



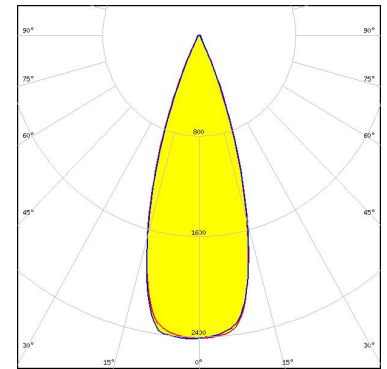
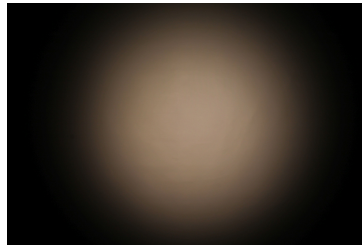
LED COB L-Type (LES 9)
 FWHM 36.0°
 Efficiency 90 %
 Peak intensity 2.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17437_HEKLA-G2-H



PHOTOMETRIC DATA (MEASURED):

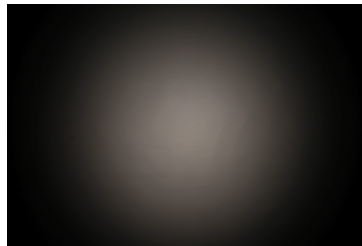
PHILIPS

LED Fortimo SLM L09 CoB
 FWHM 35.0°
 Efficiency 90 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17437_HEKLA-G2-H



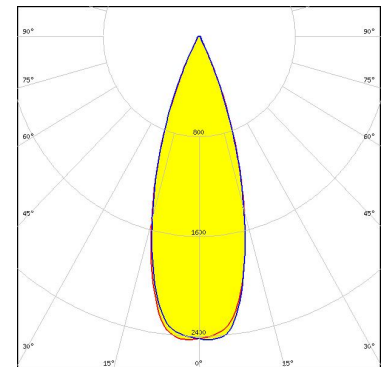
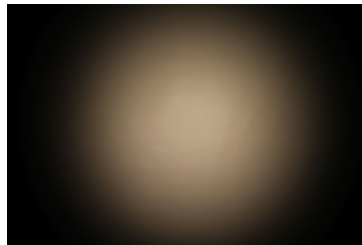
SAMSUNG

LED LC016D / LC019D / LC026D / LC033D
 FWHM 33.0°
 Efficiency 90 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



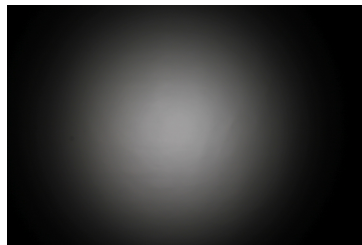
SAMSUNG

LED LC030C/040C G2
 FWHM 34.0°
 Efficiency 91 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



SEOUL SEMICONDUCTOR

LED MJT COB LES 14.5
 FWHM 33.0°
 Efficiency 90 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



PHOTOMETRIC DATA (MEASURED):

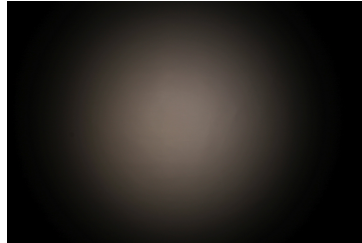
TRIDONIC

LED SLE G7 LES09
FWHM 35.0°
Efficiency 91 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17435_HEKLA-G2-C



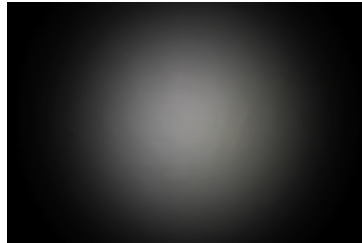
TRIDONIC

LED SLE G7 LES13
FWHM 33.0°
Efficiency 90 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17438_HEKLA-G2-I



TRIDONIC

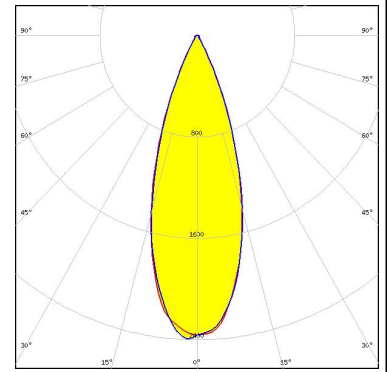
LED SLE G7 LES15
FWHM 33.0°
Efficiency 91 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17438_HEKLA-G2-I



PHOTOMETRIC DATA (SIMULATED):

CITIZEN

LED CLL03x/CLU03x
FWHM 35.0°
Efficiency 91 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17438_HEKLA-G2-I



CITIZEN

LED CLU712
FWHM 38.0°
Efficiency 92 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17438_HEKLA-G2-I

