

YASMEEN-70-S-C-WHT

~15° spot 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 ⓘ

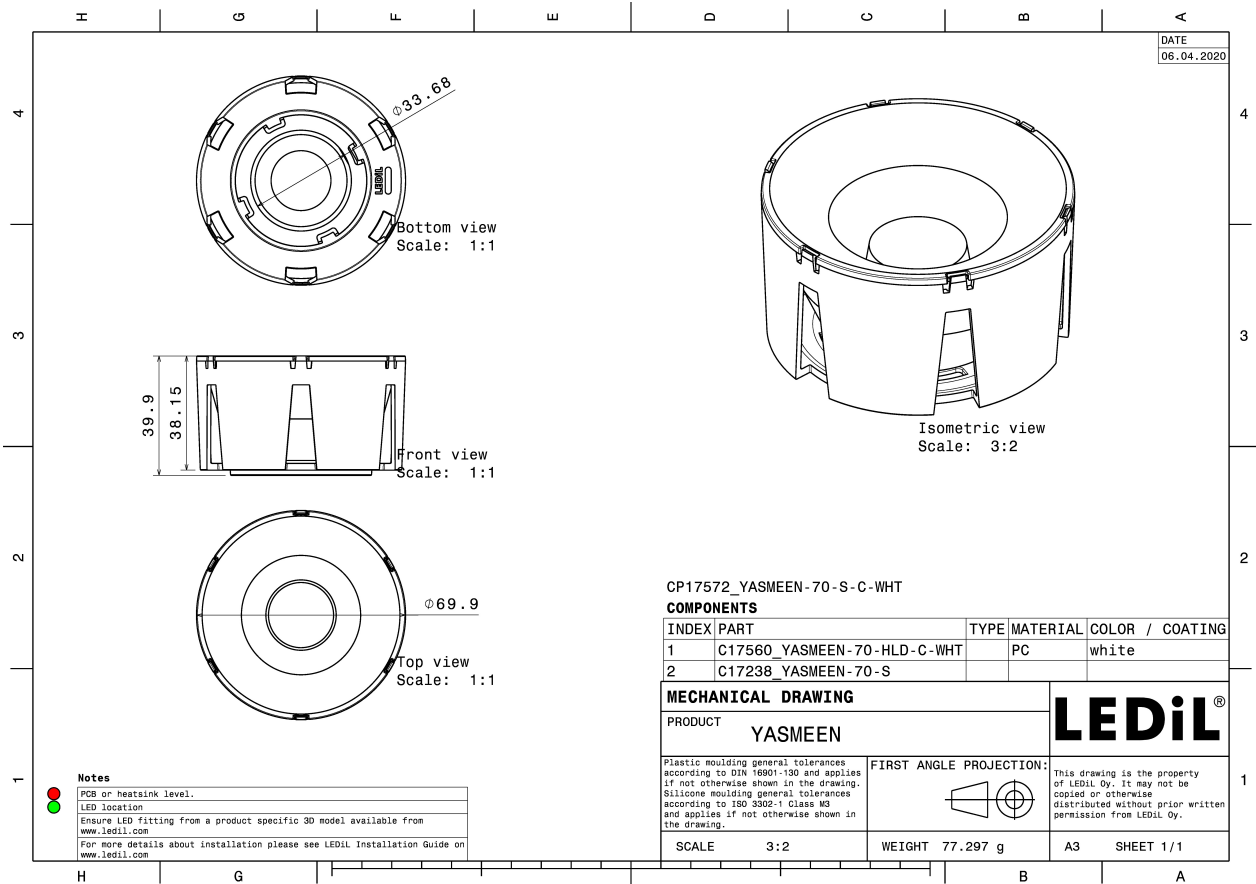


MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP17572_YASMEEN-70-S-C-WHT	Single lens	105	105	15	9.8
» Box size: 476 x 273 x 305 mm					

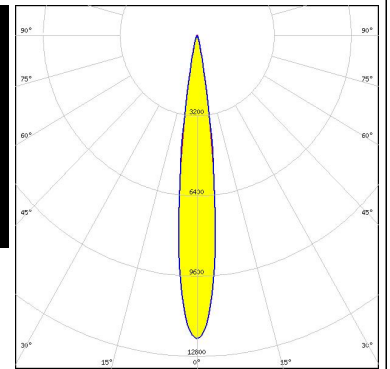
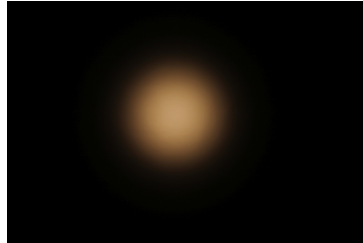


See also our general installation guide: www.ledil.com/installation_guide

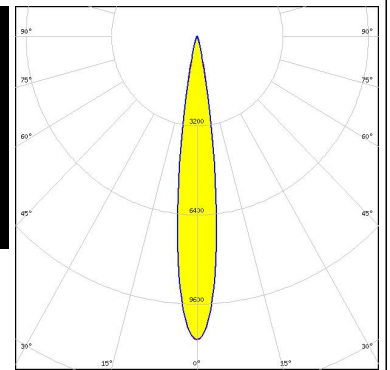
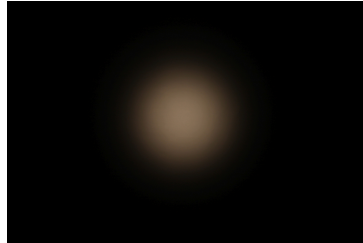
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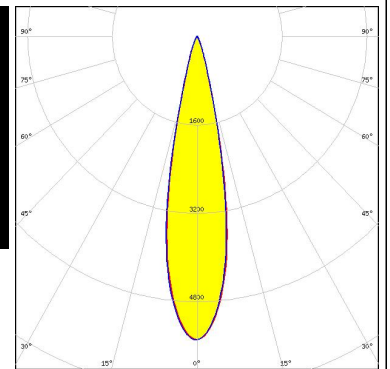
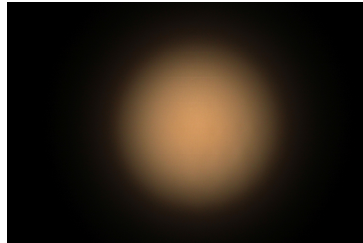
LED V9 HD
FWHM / FWTM 13.0° / 24.0°
Efficiency 92 %
Peak intensity 12.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F15859_HEKLA-SOCKET-I



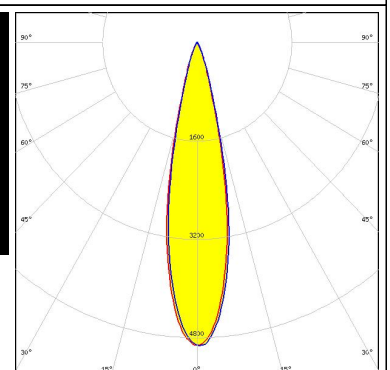
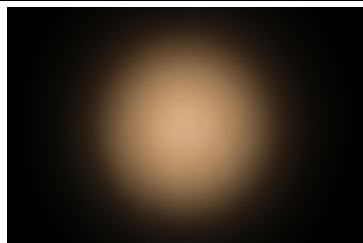
LED VERO10
FWHM / FWTM 14.0° / 25.0°
Efficiency 93 %
Peak intensity 10.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F15616_HEKLA-SOCKET-F



LED Vesta DTW 13mm (21W)
FWHM / FWTM 22.0° / 36.0°
Efficiency 92 %
Peak intensity 5.5 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
Bender Wirth: 632b Hekla



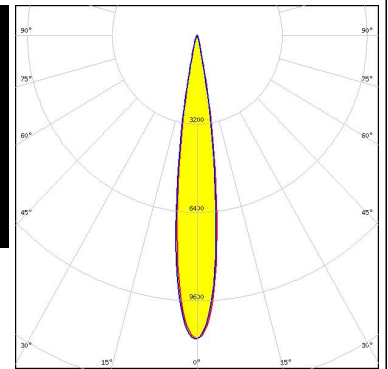
LED Vesta DTW 15mm (33W)
FWHM / FWTM 23.0° / 39.0°
Efficiency 92 %
Peak intensity 4.9 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
Bender Wirth: 632b Hekla



PHOTOMETRIC DATA (MEASURED):

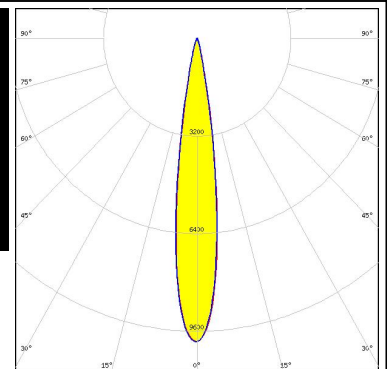
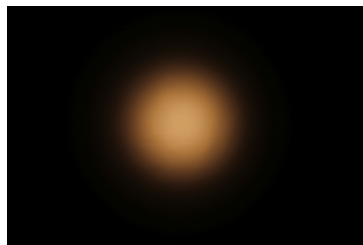


LED Vesta DTW 9mm (4W/6W/12W)
 FWHM / FWTM 15.0° / 25.0°
 Efficiency 93 %
 Peak intensity 11 cd/lm
 LEDs/each optic 1
 Light colour Tunable White
 Required components:
 Bender Wirth: 652b Hekla



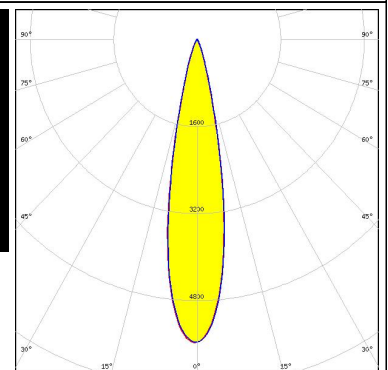
CITIZEN

LED CLL02x/CLU02x (LES10)
 FWHM / FWTM 15.5° / 26.5°
 Efficiency 92 %
 Peak intensity 10 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17435_HEKLA-G2-C

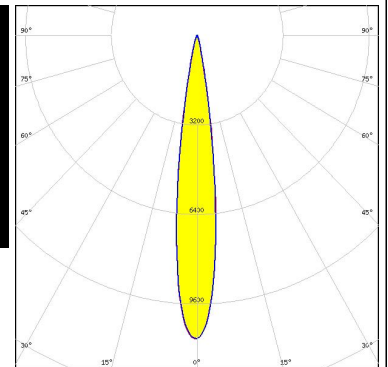
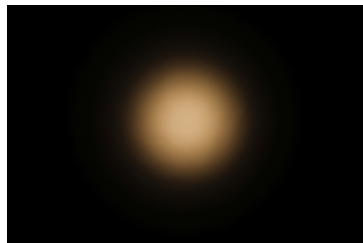


CITIZEN

LED CLL03x/CLU03x
 FWHM / FWTM 21.0° / 37.0°
 Efficiency 92 %
 Peak intensity 5.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



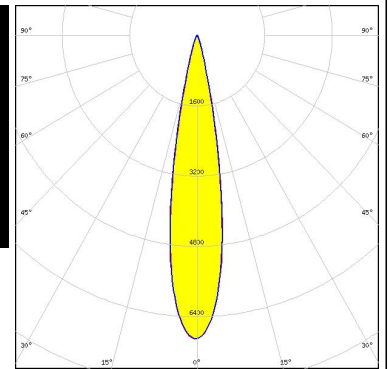
LED CMA1516
 FWHM / FWTM 14.0° / 25.0°
 Efficiency 93 %
 Peak intensity 10.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17436_HEKLA-G2-D



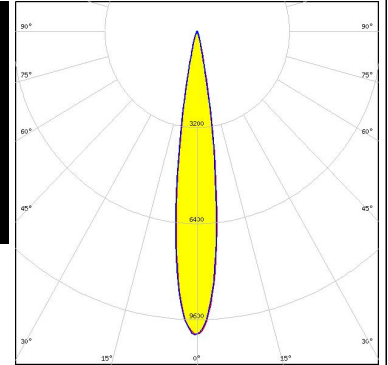
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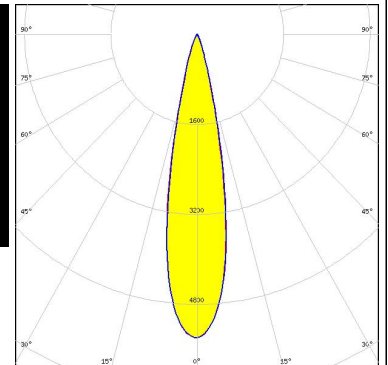
LED CMA1825
FWHM / FWTM 19.0° / 32.0°
Efficiency 93 %
Peak intensity 6.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F15254_HEKLA-SOCKET-B



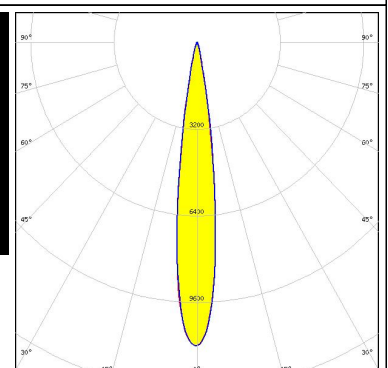
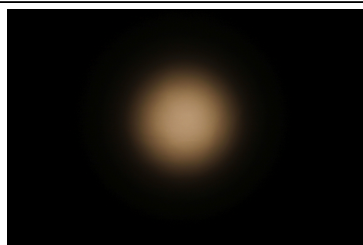
LED CMT14xx
FWHM / FWTM 15.0° / 26.0°
Efficiency 92 %
Peak intensity 10.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17435_HEKLA-G2-C



LED CMT19xx
FWHM / FWTM 21.0° / 36.0°
Efficiency 92 %
Peak intensity 5.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17438_HEKLA-G2-I



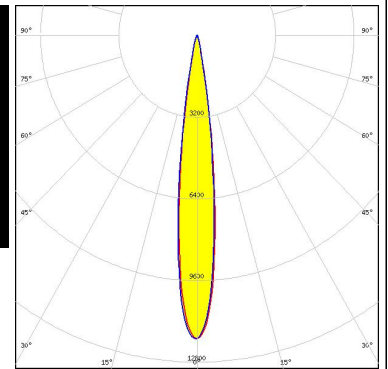
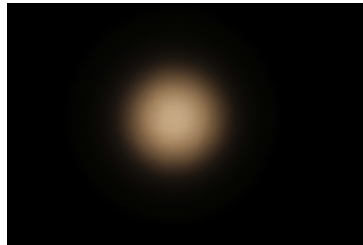
LED LUXEON CoB 1202/1203
FWHM / FWTM 14.0° / 24.0°
Efficiency 92 %
Peak intensity 11.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17437_HEKLA-G2-H



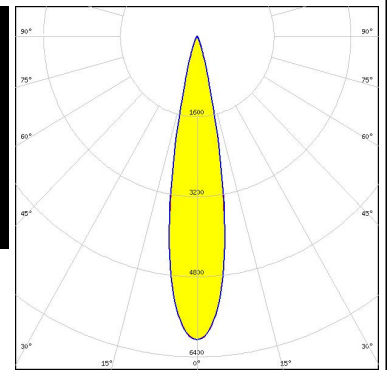
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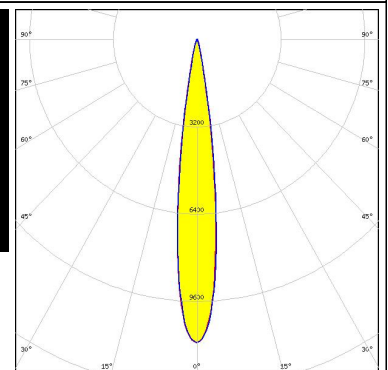
LED COB L-Type (LES 9)
 FWHM / FWTM 13.0° / 24.0°
 Efficiency 92 %
 Peak intensity 11.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17437_HEKLA-G2-H



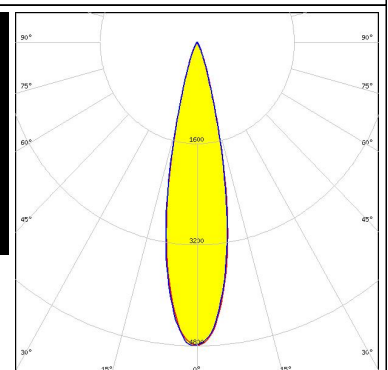
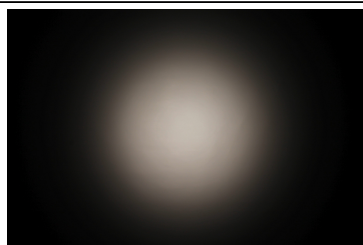
LED COB S-Type (LES 7)
 FWHM / FWTM 20.0° / 34.0°
 Efficiency 92 %
 Peak intensity 6.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



LED Fortimo SLM L09 CoB
 FWHM / FWTM 14.0° / 25.0°
 Efficiency 92 %
 Peak intensity 11.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17437_HEKLA-G2-H



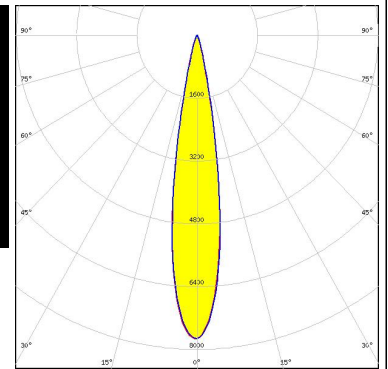
LED LC016D / LC019D / LC026D / LC033D
 FWHM / FWTM 23.0° / 40.0°
 Efficiency 92 %
 Peak intensity 4.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



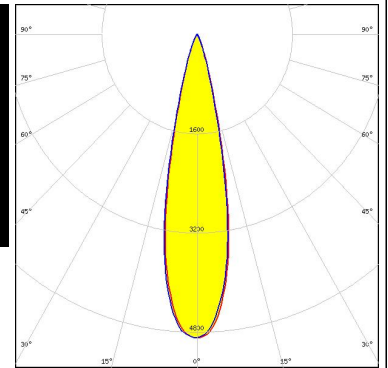
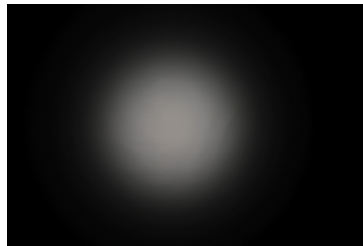
PHOTOMETRIC DATA (MEASURED):

SAMSUNG

LED LC030C/040C G2
 FWHM / FWTM 17.0° / 30.0°
 Efficiency 92 %
 Peak intensity 7.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I

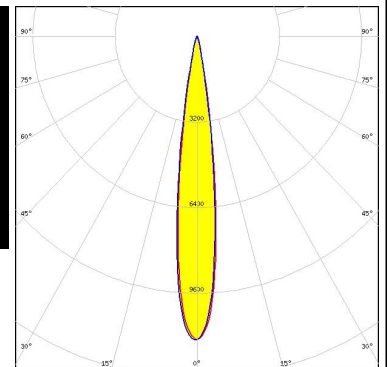


LED MJT COB LES 14.5
 FWHM / FWTM 23.0° / 39.0°
 Efficiency 92 %
 Peak intensity 4.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



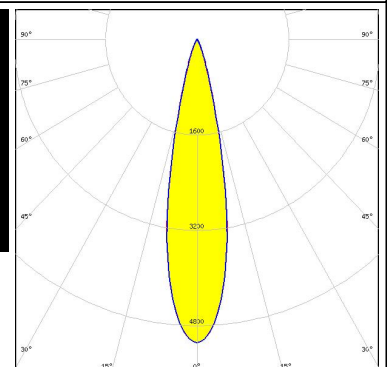
TRIDONIC

LED SLE G7 LES09
 FWHM / FWTM 15.0° / 25.0°
 Efficiency 93 %
 Peak intensity 11.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17435_HEKLA-G2-C



TRIDONIC

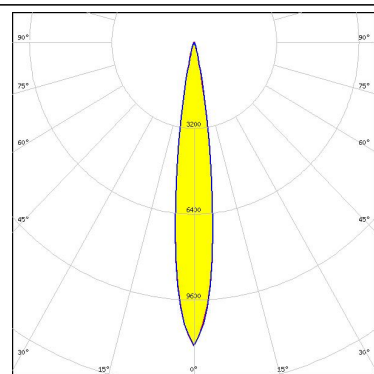
LED SLE G7 LES15
 FWHM / FWTM 22.0° / 38.0°
 Efficiency 92 %
 Peak intensity 5.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



PHOTOMETRIC DATA (SIMULATED):

CITIZEN

LED CLU712
 FWHM / FWTM 14.0° / 26.0°
 Efficiency 93 %
 Peak intensity 11.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17438_HEKLA-G2-I



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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