

STELLA-T4

IESNA Type IV for wider roads and area lighting like car parks and gardens. Compatible with up to 23 mm LES size COBs. Variant with black frame.

TECHNICAL SPECIFICATIONS:

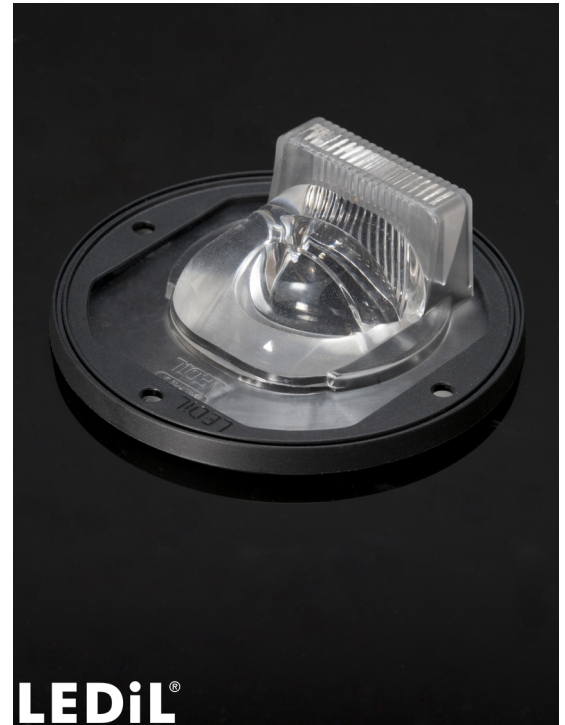
Dimensions	Ø 90.0 mm
Height	26.9 mm
Fastening	screw
ROHS compliant	yes 

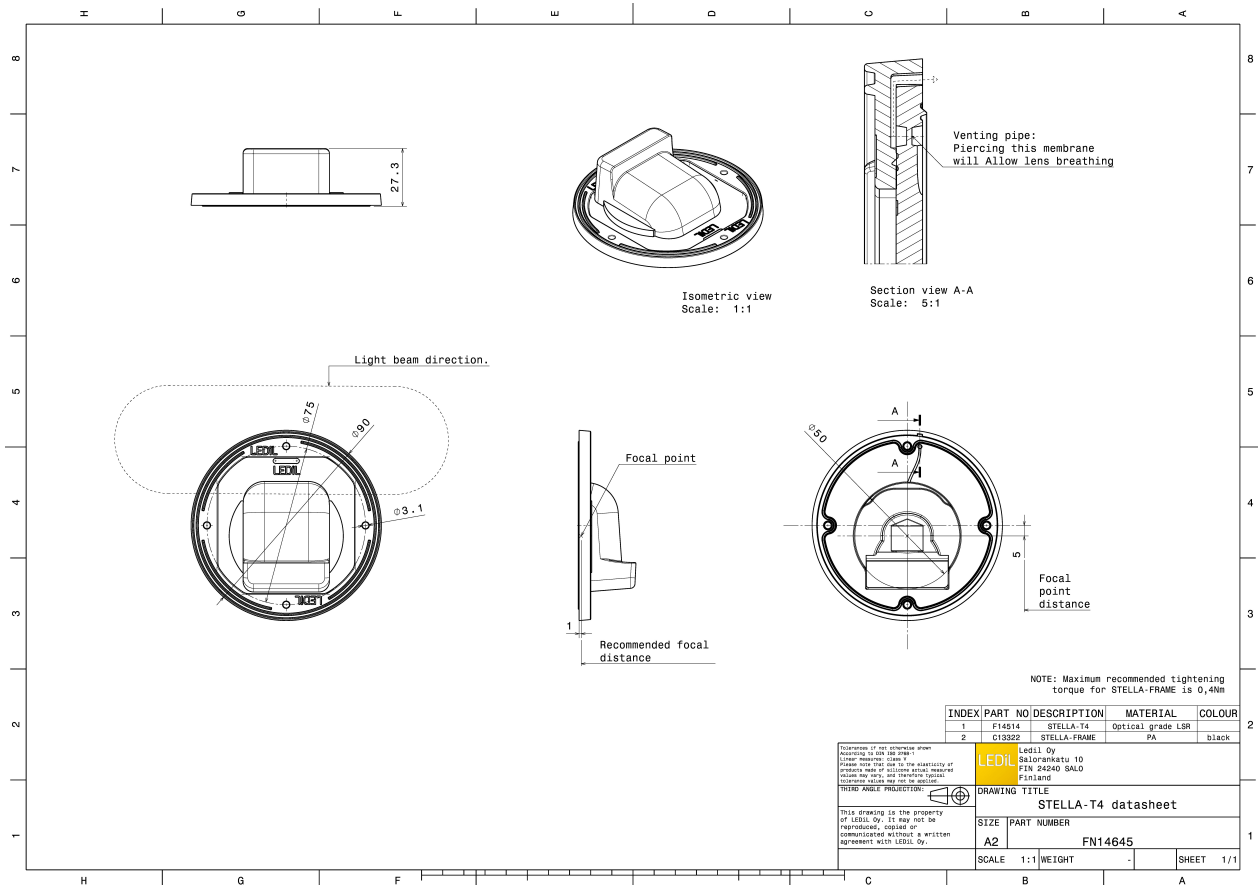
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STELLA-T4	Single lens	Silicone	clear	
STELLA-FRAME	Holder	PA66	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN14645_STELLA-T4	Single lens	135	135	15	7.1
» Box size: 480 x 280 x 300 mm					

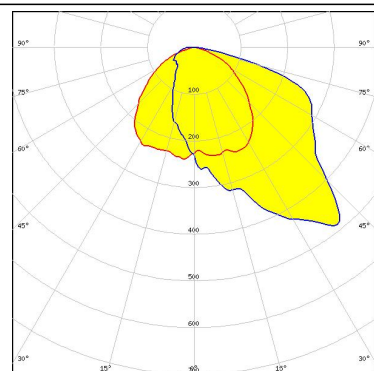




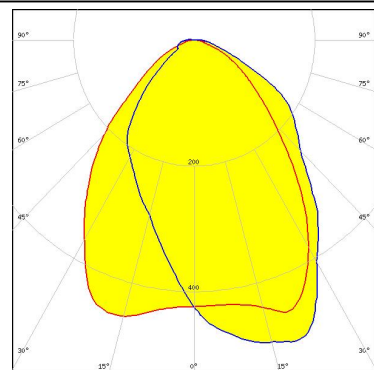
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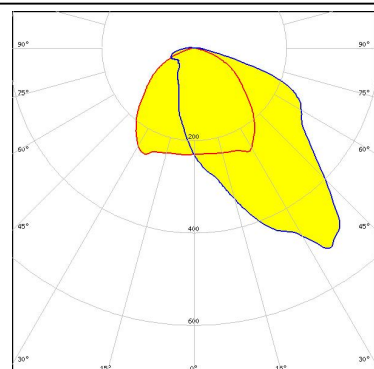
LED V18 Gen7
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED V22 Gen7
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 431 Typ Z1

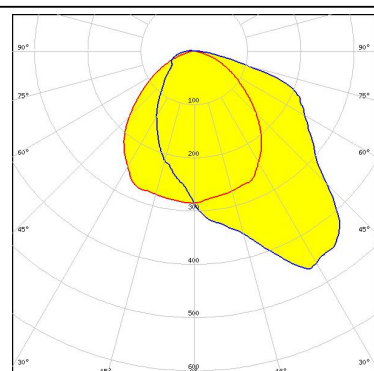


LED VERO18
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CITIZEN

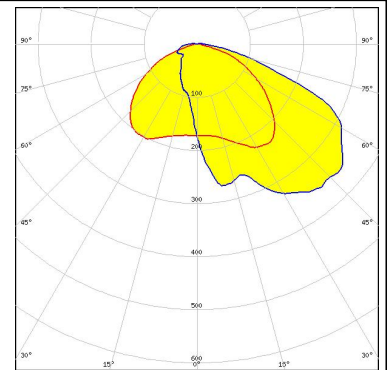
LED CLL04x/CLU04x
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



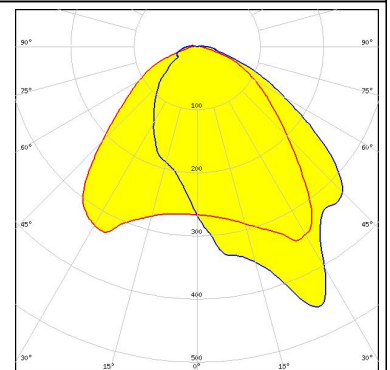
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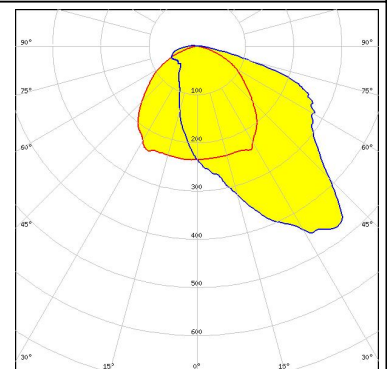
LED CXA/B 1816 & CXA/B 1820 & CXA 1850
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



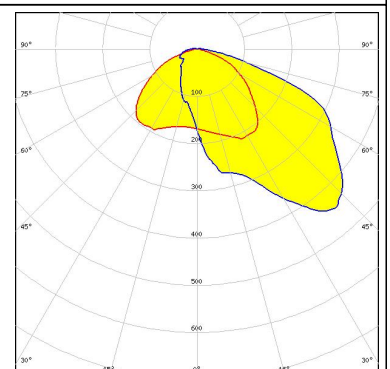
LED CXA/B 1830
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14305_STELLA-CLAMP-CXA15-18



LED CXA/B 25xx
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



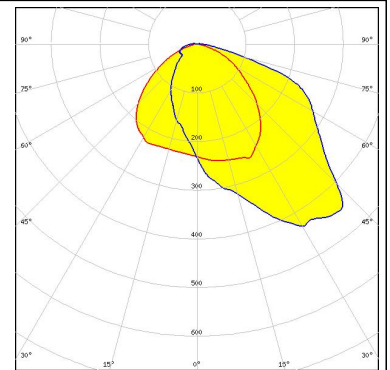
LED LUXEON CoB 1208
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



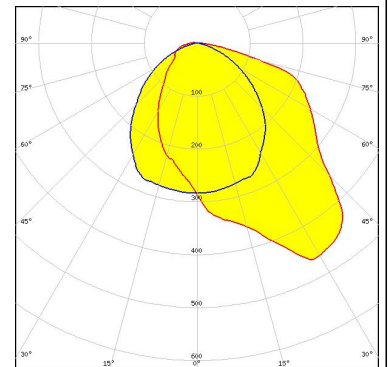
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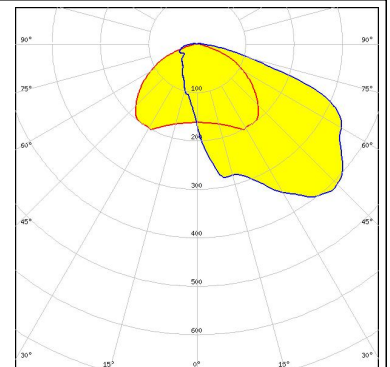
LED LUXEON CoB 1211
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



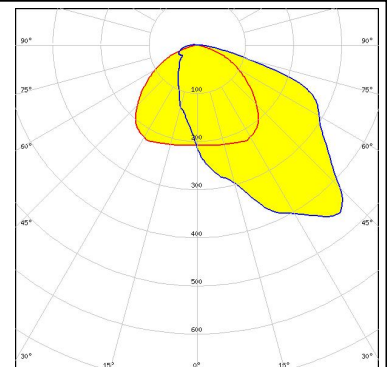
LED LUXEON CoB 1216/1812
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED CxM-14 (19x19)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



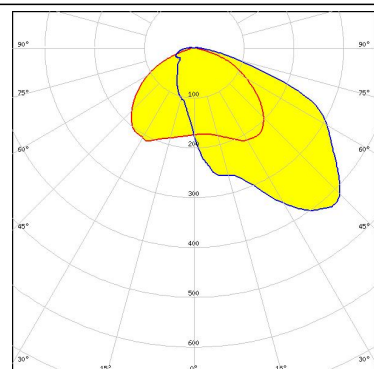
LED CxM-18 (21.5x21.5)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



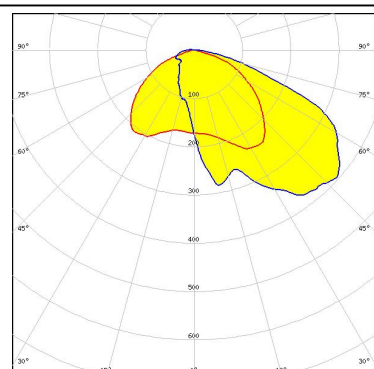
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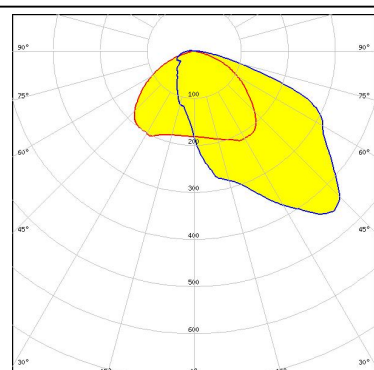
LED COB J-Type
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



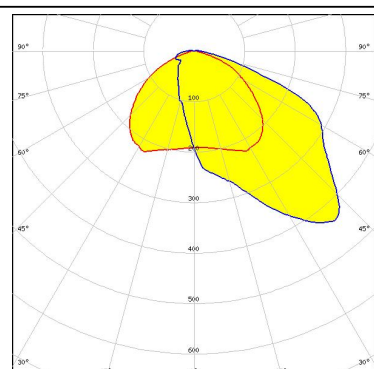
LED Soleriq S13
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Soleriq S19
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



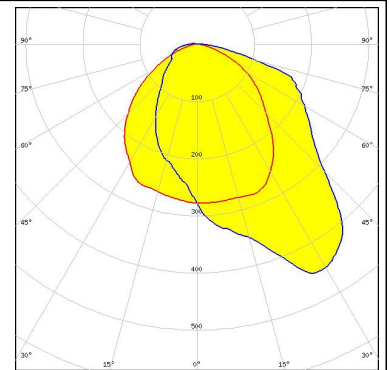
LED LC016D / LC019D / LC026D / LC033D
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

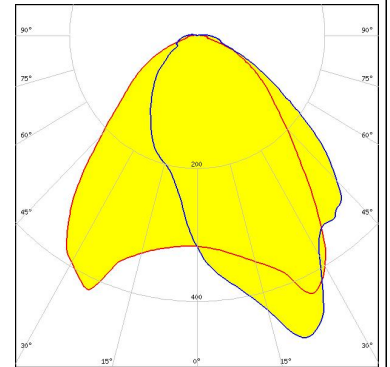
SAMSUNG

LED LC040D / LC060D / LC080D
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



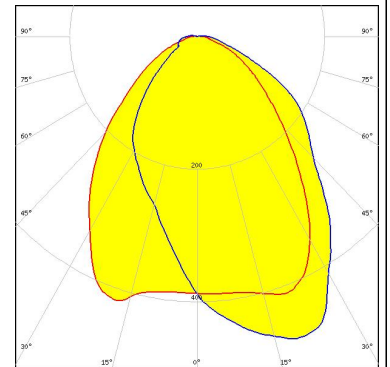
SEOUL SEMICONDUCTOR

LED MJT COB LES 14.5
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 433 Typ Z1



SEOUL SEMICONDUCTOR

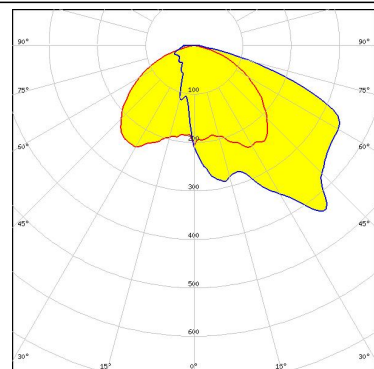
LED MJT COB LES 22
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 431 Typ Z1



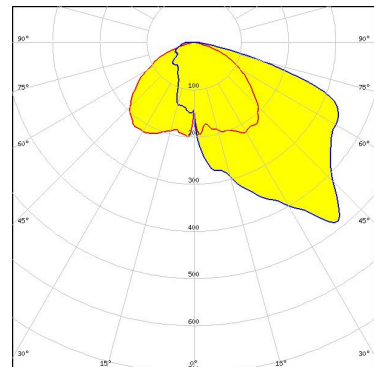
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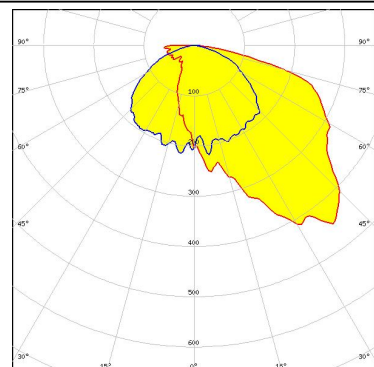
LED V10 Gen7
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 486 Typ L1



LED V13 Gen7
FWHM Asymmetric
Efficiency 95 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 477 Typ Z1

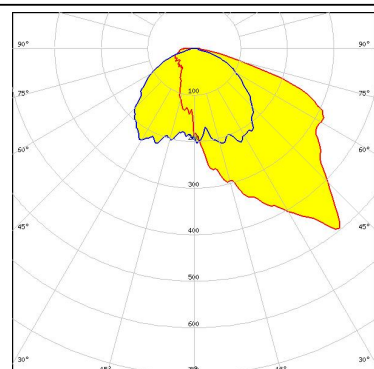


LED VERO18
FWHM Asymmetric
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:



CITIZEN

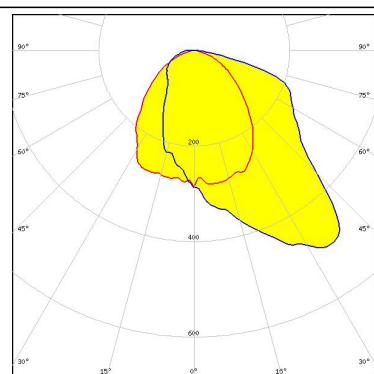
LED CLL03x/CLU03x
FWHM Asymmetric
Efficiency 93 %
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

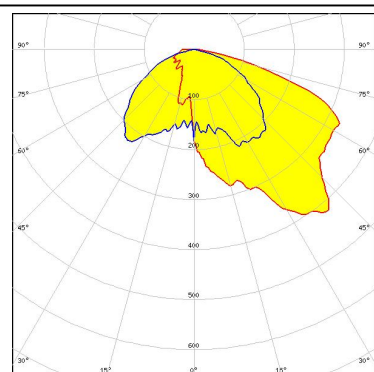
CITIZEN

LED CLL04x/CLU04x
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 431 Typ Z1



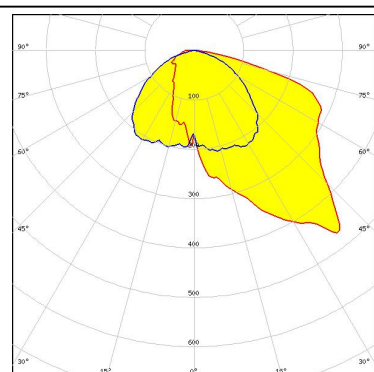
CREE

LED CXA/B 1830
FWHM Asymmetric
Efficiency 93 %
LEDs/each optic 1
Light colour White
Required components:



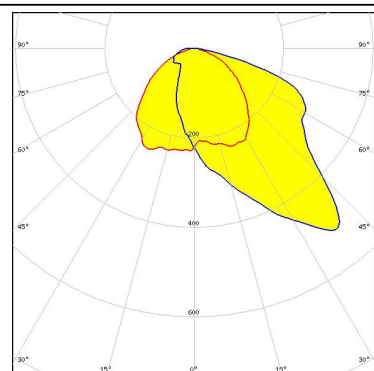
CREE

LED CXA/B 25xx
FWHM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



CREE

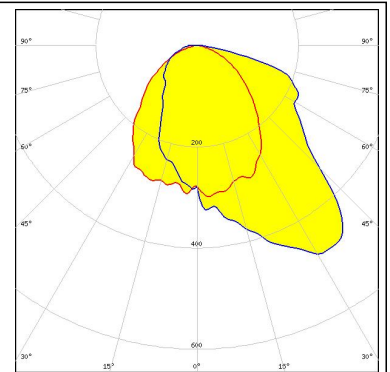
LED CXA/B 30xx
FWHM Asymmetric
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



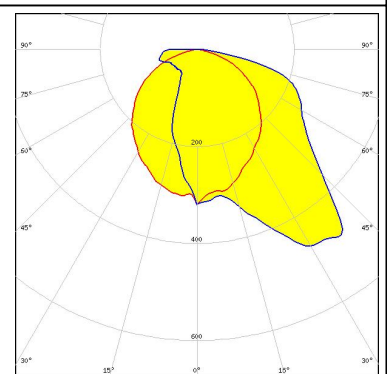
PHOTOMETRIC DATA (SIMULATED):



LED CxM-22 (28x28)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 431 Typ Z1



LED Fortimo SLM L23 + SLM holder (PI)
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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