

STRADA-2X2MXS-T3

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height.

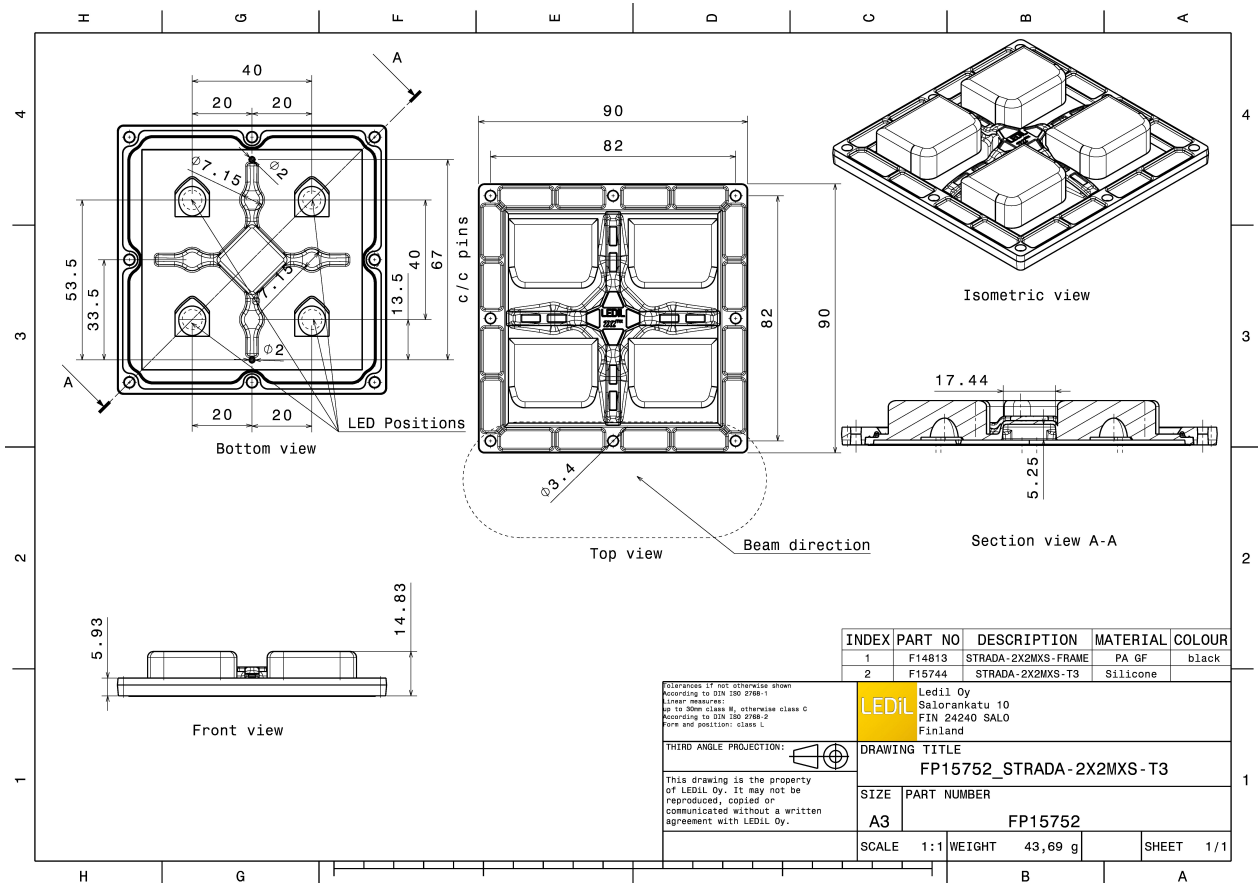
TECHNICAL SPECIFICATIONS:

Dimensions	90.0 mm
Height	14.8 mm
Fastening	screw
Colour	black
Box size	398 x 298 x 265 mm
Box weight	10.2 kg
Quantity in Box	192 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

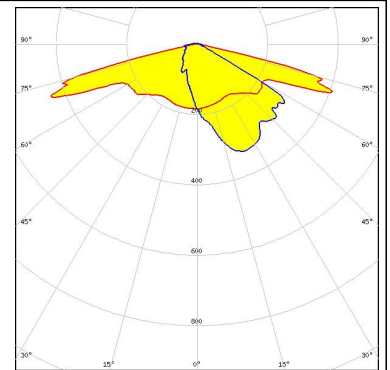
Component	Type	Material	Colour
STRADA-2X2MXS-T3	Multi-lens	Silicone	clear
STRADA-2X2MXS-FRAME	Holder	PA66	black



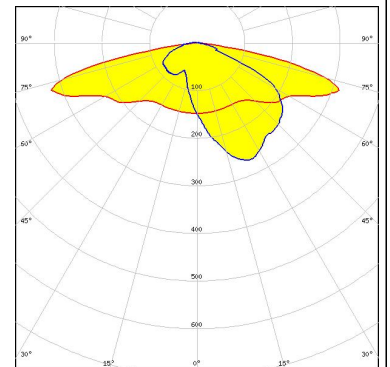
PHOTOMETRIC DATA (MEASURED):



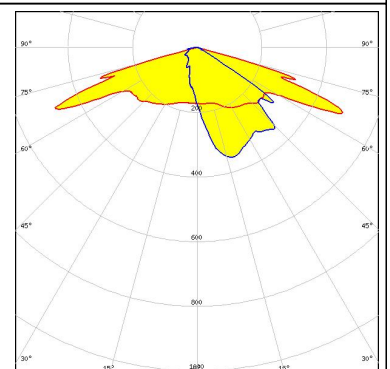
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.860 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NV9W149AM
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.530 cd/lm
LEDs/each optic 1
Light colour White
Required components:



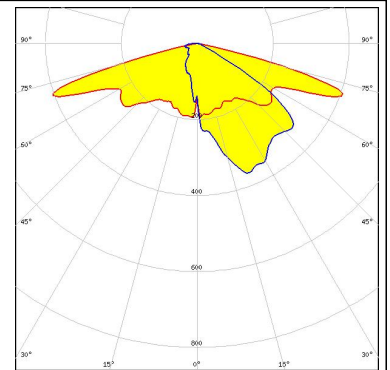
LED HiLOM SC16 (LH181B)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.970 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

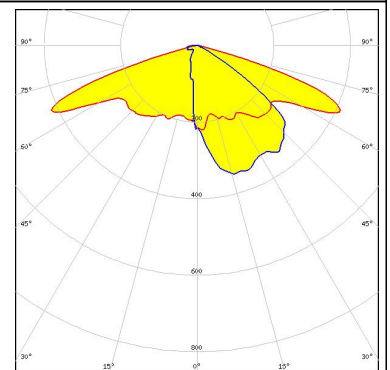


LED Bridgelux SMD 5050
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:

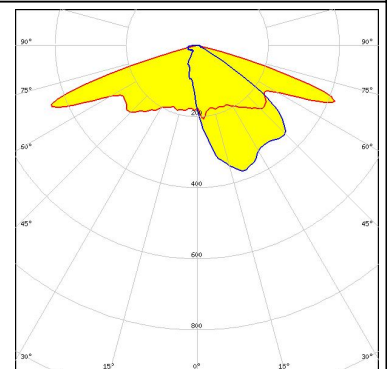


CITIZEN

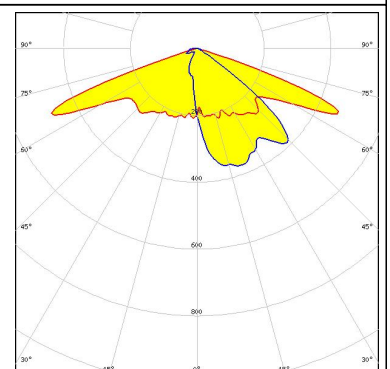
LED CLU700/701
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.720 cd/lm
LEDs/each optic 1
Light colour White
Required components:
Bender Wirth: 434 Typ 2x2MX HV



LED MHB-A/B
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



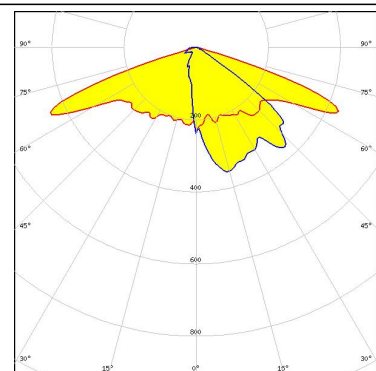
LED LUXEON 5050
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.890 cd/lm
LEDs/each optic 1
Light colour White
Required components:



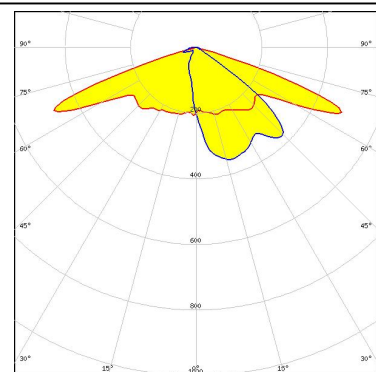
PHOTOMETRIC DATA (SIMULATED):



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NFMW48xA
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.860 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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