

STRADA-2X2-NHS

Narrow beam with minimal house side backlight

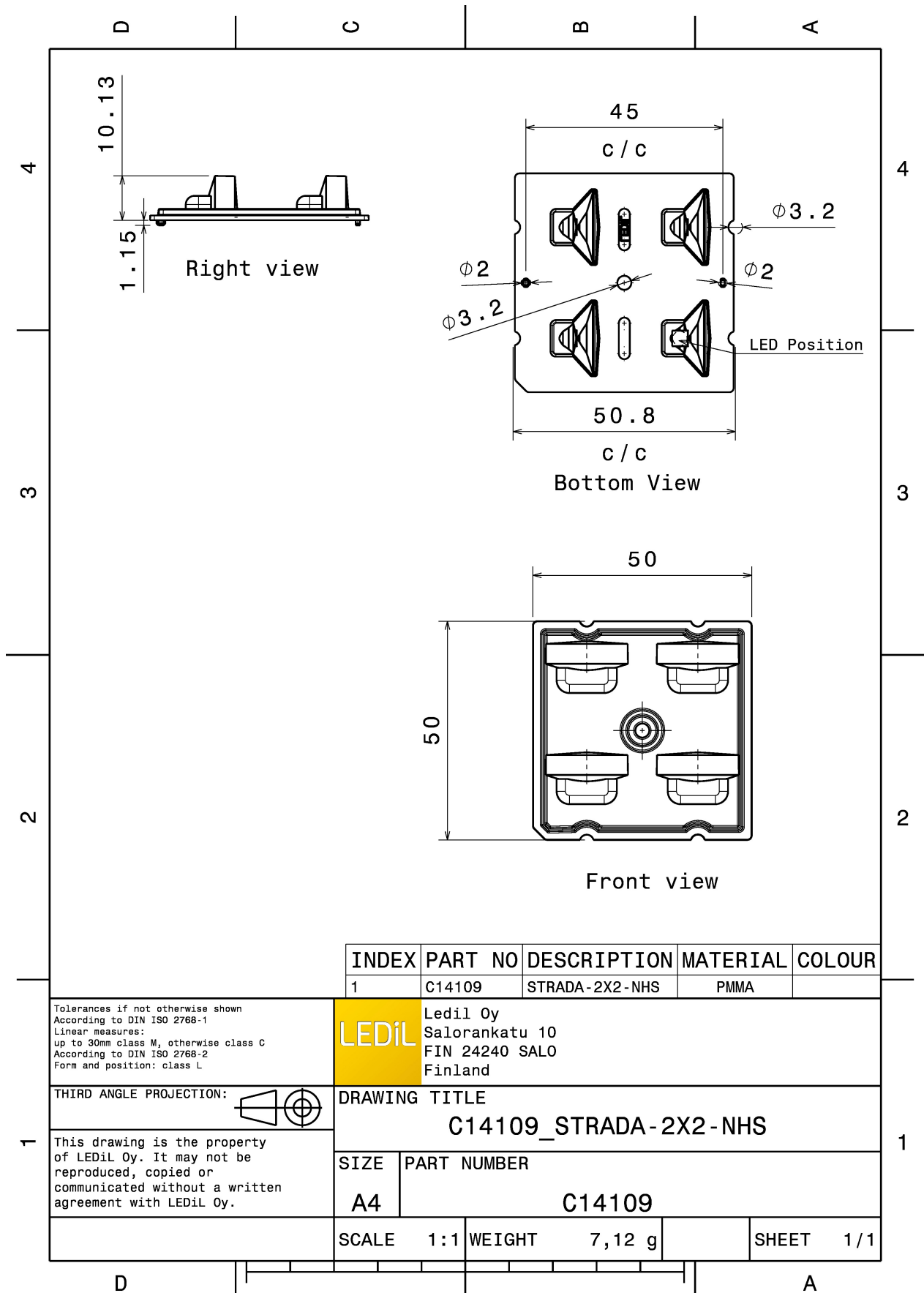
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | 50.0 mm |
| Height | 9.8 mm |
| Fastening | screw, pin |
| Colour | clear |
| Box size | 480 x 280 x 300 mm |
| Box weight | 6.5 kg |
| Quantity in Box | 800 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

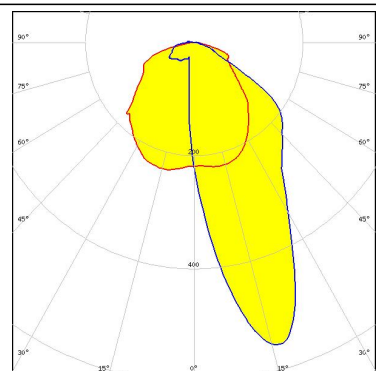
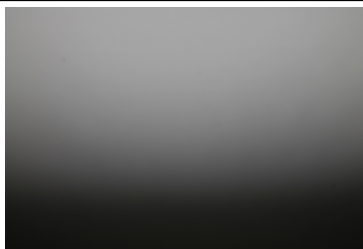
| Component | Type | Material | Colour |
|----------------|------------|----------|--------|
| STRADA-2X2-NHS | Lens array | PMMA | clear |



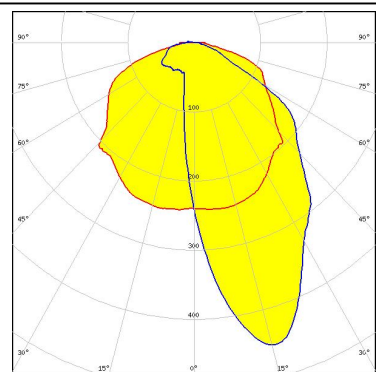
PHOTOMETRIC DATA (MEASURED):



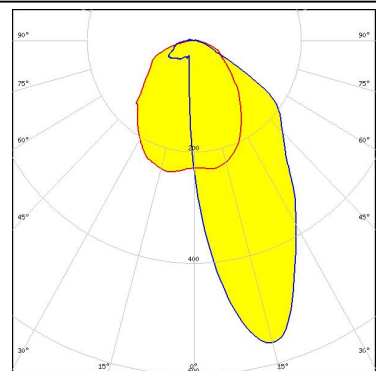
LED XP-G2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.800 cd/lm
 Required components:



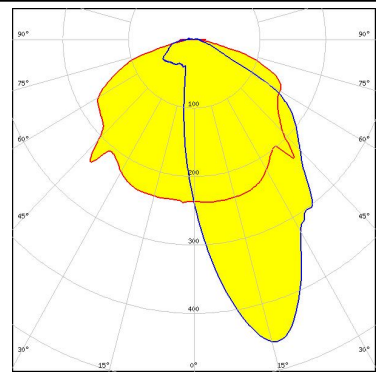
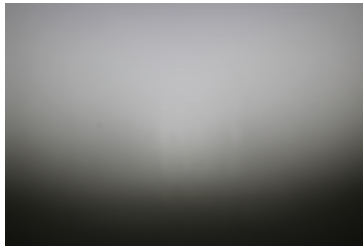
LED XP-G3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.660 cd/lm
 Required components:



LED LUXEON TX
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.810 cd/lm
 Required components:



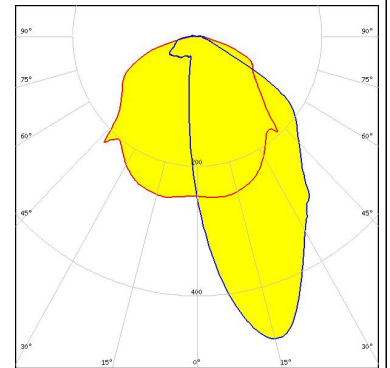
LED NVSW3x9A
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.670 cd/lm
 Required components:



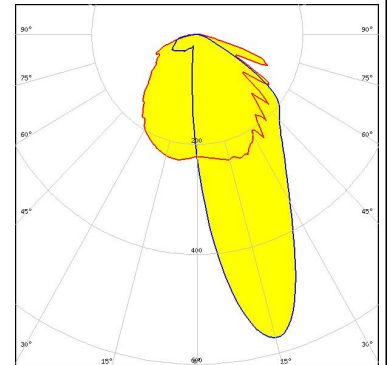
PHOTOMETRIC DATA (MEASURED):



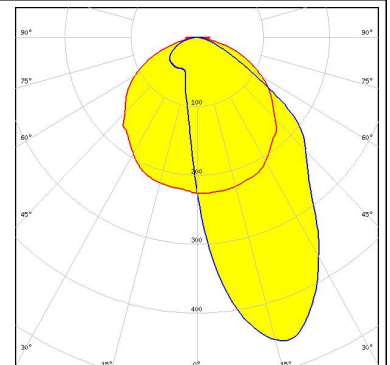
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.720 cd/lm
 Required components:



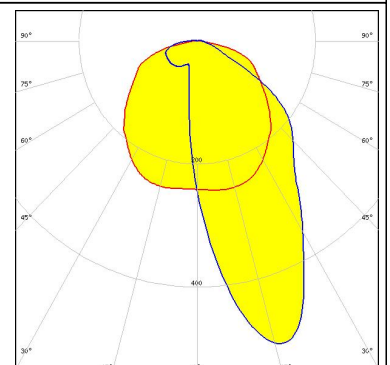
LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.770 cd/lm
 Required components:



LED Oslon Square PC
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 0.580 cd/lm
 Required components:
 Undefined Manufacturer: Protective Plate, Glass



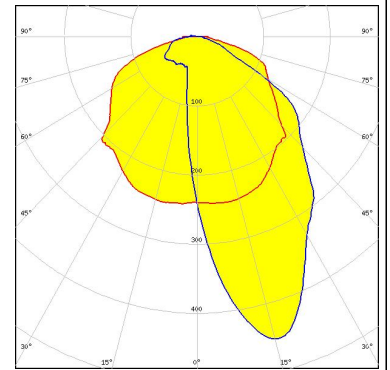
LED Fortimo FastFlex LED board 2x8 DA G4
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.720 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

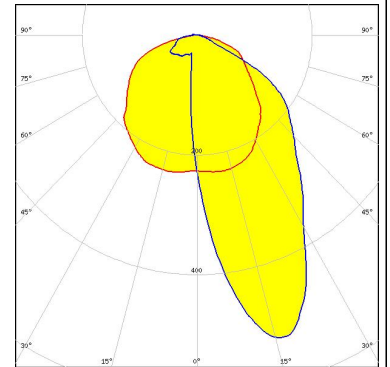
PHILIPS

LED Fortimo FastFlex LED board 2x8 DAX G4
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.660 cd/lm
 Required components:



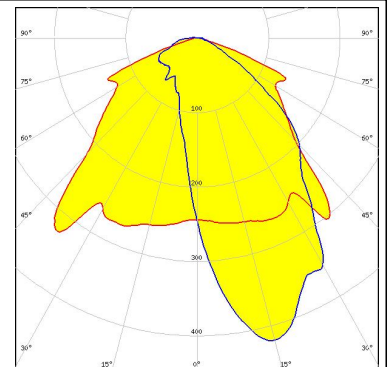
SAMSUNG

LED LH351B
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.680 cd/lm
 Required components:



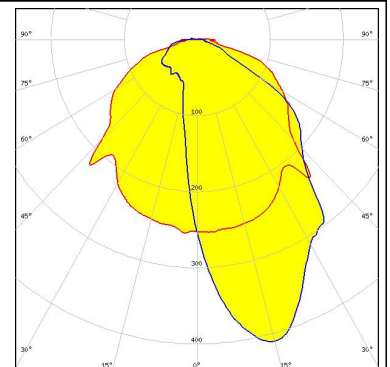
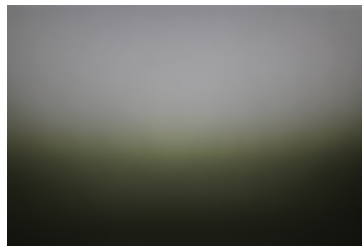
SEOUL SEMICONDUCTOR

LED Z8Y22
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.830 cd/lm
 Required components:



SEOUL SEMICONDUCTOR

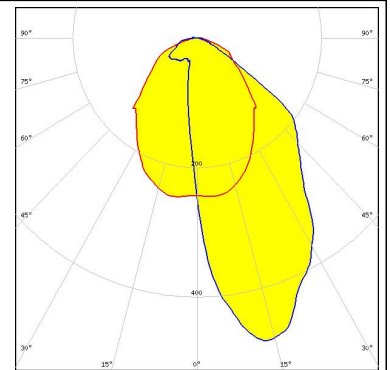
LED Z8Y22P
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.650 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

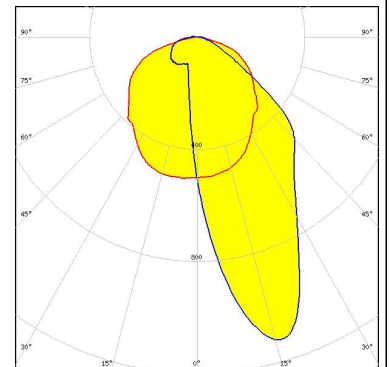
TOSHIBA Leading Innovation >>>

LED TL1L4
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.720 cd/lm
Required components:



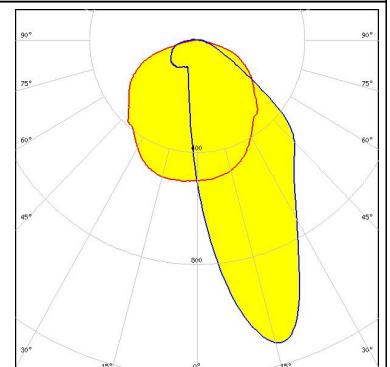
TRIDONIC

LED RLE G1 49x121mm 2000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.760 cd/lm
Required components:



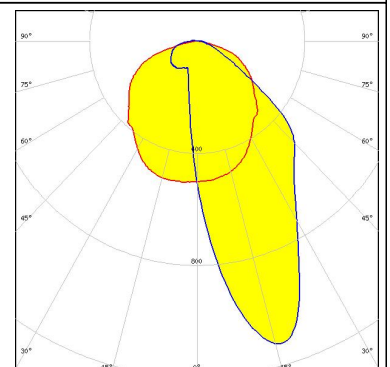
TRIDONIC

LED RLE G1 49x133mm 2000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.760 cd/lm
Required components:



TRIDONIC

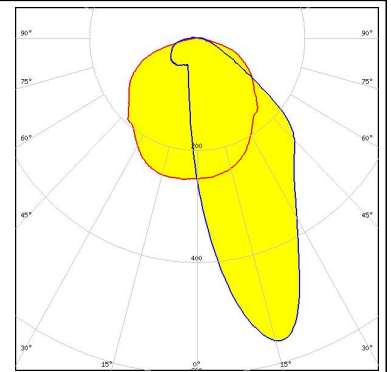
LED RLE G1 49x223mm 4000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.760 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

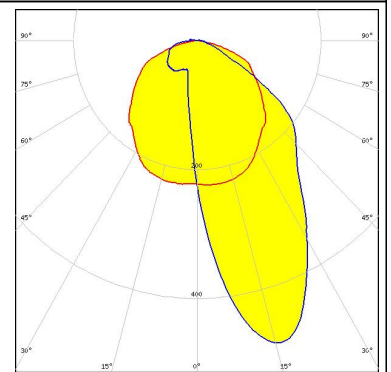
TRIDONIC

LED RLE G1 49x245mm 4000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.760 cd/lm
Required components:



TRIDONIC

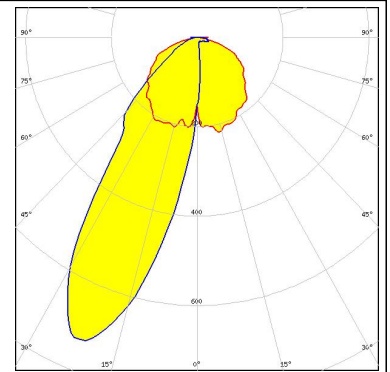
LED RLE G2 HP 2x8 4000lm
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.800 cd/lm
Required components:



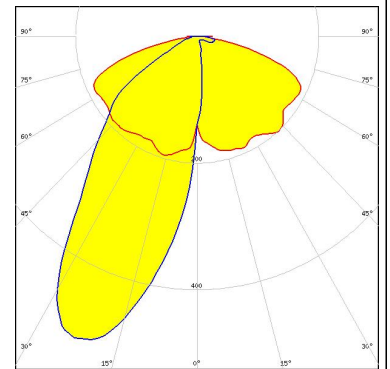
PHOTOMETRIC DATA (SIMULATED):



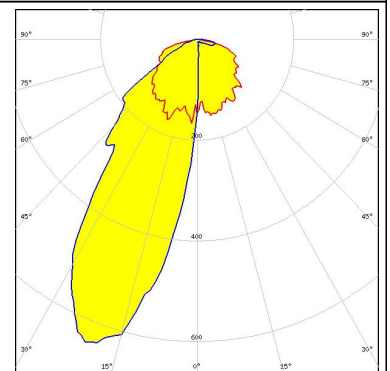
LED XB-H
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.750 cd/lm
Required components:



LED NVSxx19A
FWHM Asymmetric
Efficiency 90 %
Peak intensity cd/lm
Required components:



LED PrevaLED Brick DC 2x8
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.000 cd/lm
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.

MATERIALS:

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