

STRADA-A

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XP-G and XP-E. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|----------------|
| Dimensions | 19.6 x 15.5 mm |
| Height | 10.7 mm |
| Fastening | tape, screw |
| ROHS compliant | yes ⓘ |

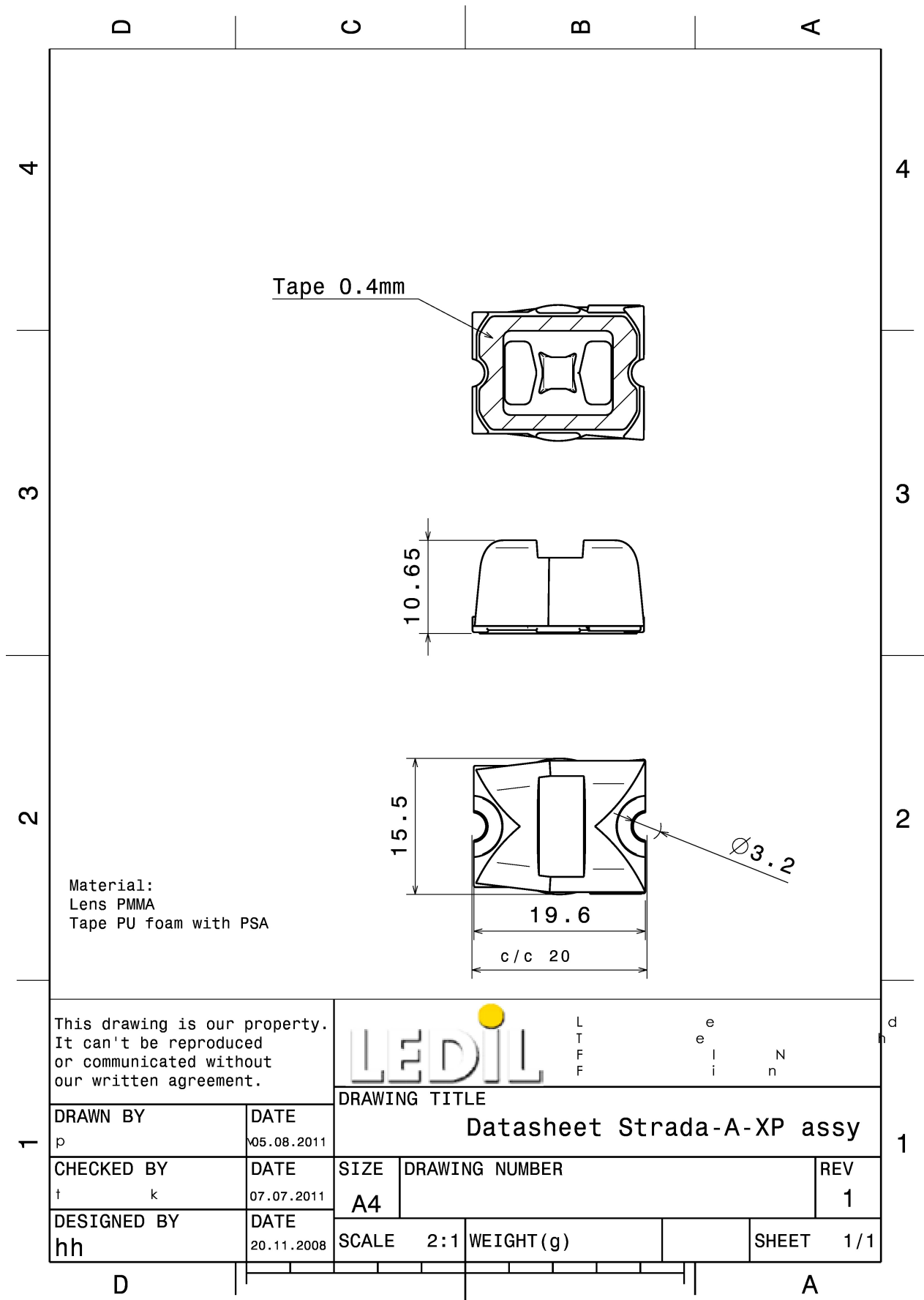


MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|--------------------|-------------|--------------|--------|--------|
| STRADA-A | Single lens | PMMA | clear | |
| VOSU-WU-M-365-TAPE | Tape | Acrylic foam | | |

ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA10823_STRADA-A | Single lens | 3120 | 240 | 240 | 6.4 |
| » Box size: 451 x 254 x 197 mm | | | | | |



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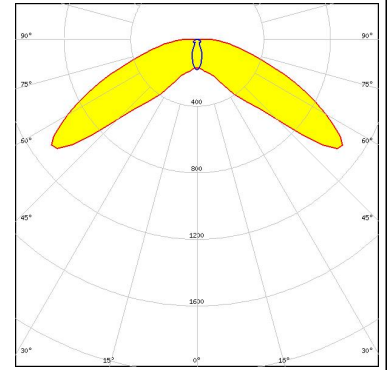
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|-------------------|--|--------------------|---|----------------|--------------|----------|
| DRAWN BY p | | DATE 05.08.2011 | DRAWING TITLE Datasheet Strada-A-XP assy | | | |
| CHECKED BY i k | | DATE 07.07.2011 | SIZE A4 | DRAWING NUMBER | | REV 1 |
| DESIGNED BY hh | | DATE 20.11.2008 | SCALE 2:1 | WEIGHT (g) | SHEET 1/1 | |

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

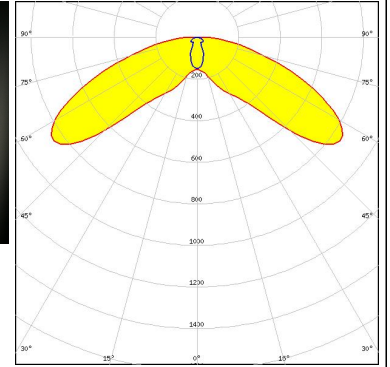
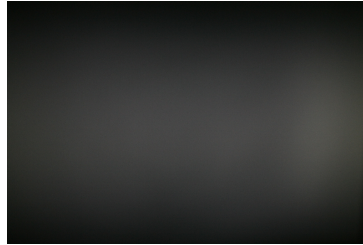
PHOTOMETRIC DATA (MEASURED):



LED XP-E
FWHM / FWTM 68.0 + 136.0°
Efficiency 93 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM / FWTM 80.0 + 144.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

| | |
|---|--------------|
|  | |
| SEOUL SEMICONDUCTOR | |
| LED | Z5 |
| FWHM / FWTM | 35.0 + 65.0° |
| Efficiency | % |
| 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.

MATERIALS:

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