

STRADA-DN

Beam for area lighting with shorter illumination distance optimized for CREE MX-3 and MX-6.
Assembly with installation tape.

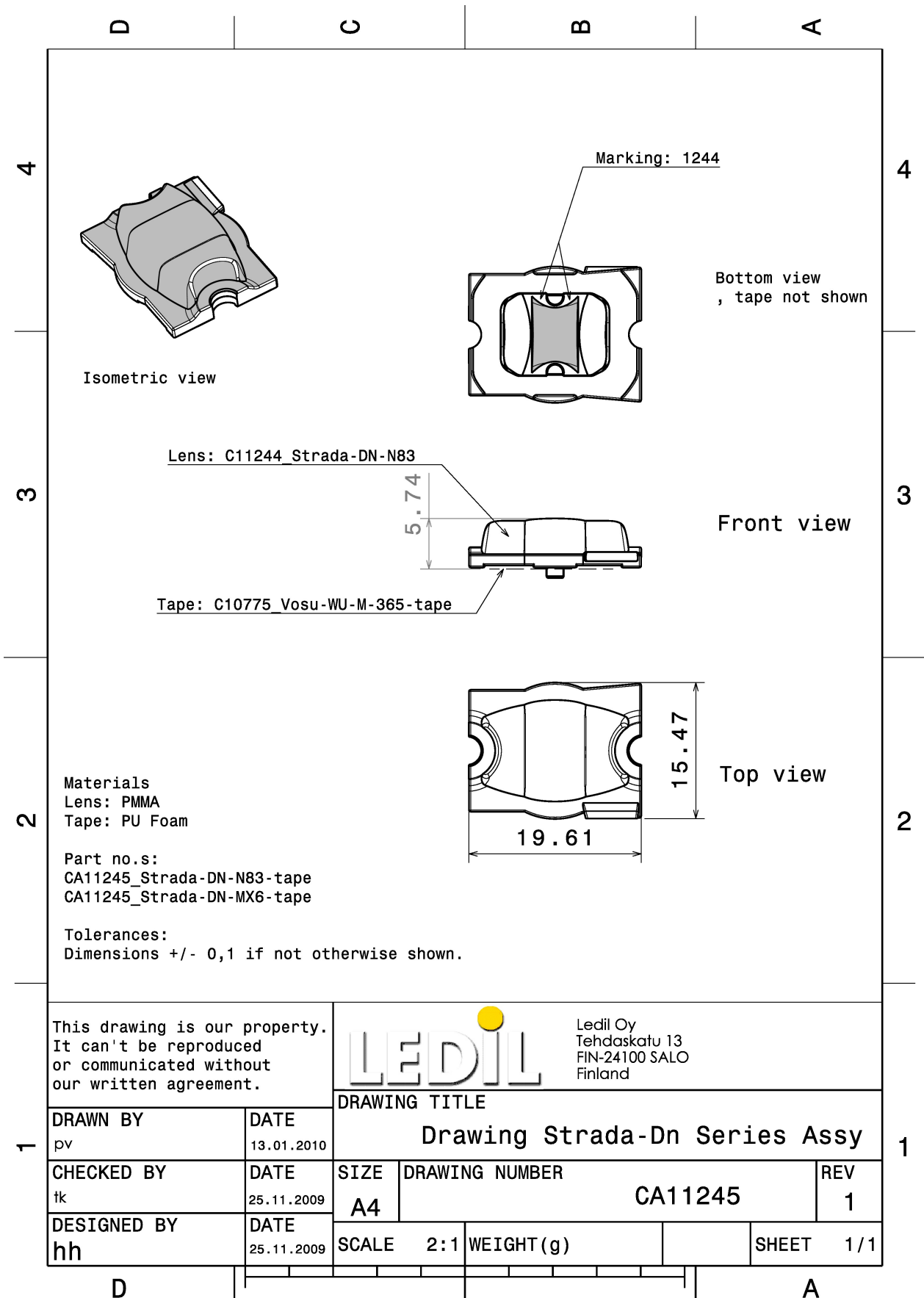
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	5.8 mm
Fastening	tape, pin, screw
Colour	clear
Box size	451 x 254 x 197 mm
Box weight	4.3 kg
Quantity in Box	4320 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

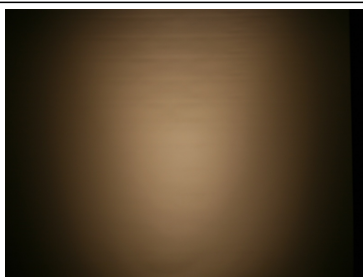
Component	Type	Material	Colour
STRADA-DN	Single lens	PMMA	clear
VOSU-WU-M-365-TAPE	Tape		



PHOTOMETRIC DATA (MEASURED):

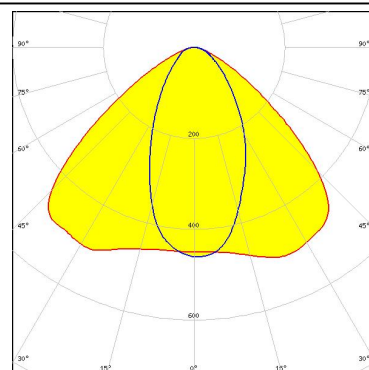
CITIZEN

LED CL-L400
FWHM 104.0 + 60.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



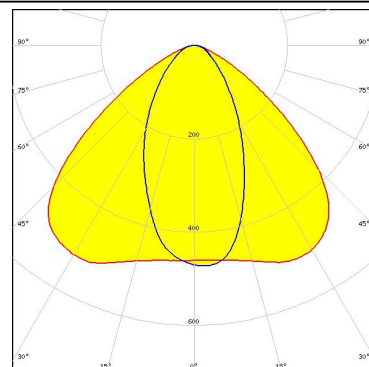
CREE

LED MX-3
FWHM 108.0 + 56.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE

LED MX-6
FWHM 108.0 + 56.0°
Efficiency 92 %
Peak intensity 0.450 cd/lm
LEDs/each optic 1
Light colour White
Required components:



NICHIA

LED NS3x83
FWHM 110.0 + 56.0°
Efficiency 92 %
Peak intensity 0.510 cd/lm
LEDs/each optic 1
Light colour White
Required components:

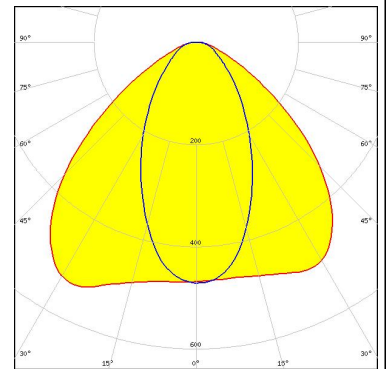
PHOTOMETRIC DATA (MEASURED):



LED NS6x83
FWHM 108.0 + 56.0°
Efficiency 92 %
Peak intensity 0.510 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OLP-5065F6L-06A
FWHM 105.0 + 54.0°
Efficiency 92 %
Peak intensity 0.550 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.

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.

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