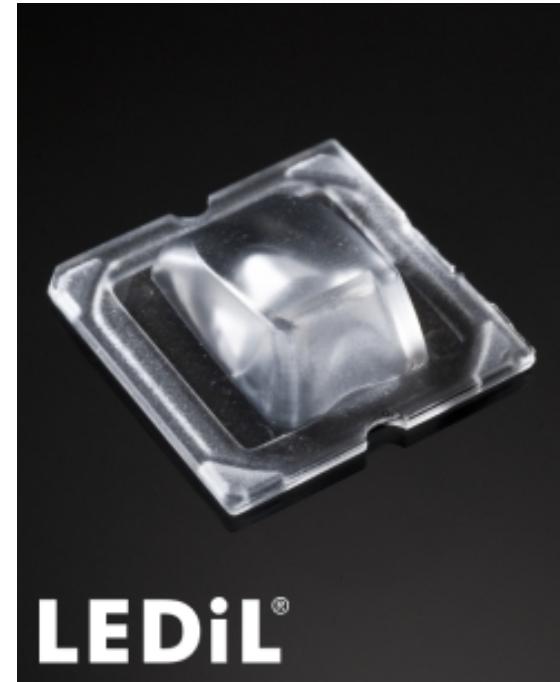


STRADA-SQ-T-DN

Beam for area lighting with shorter illumination distances. Assembly with installation tape. Optimized for CREE XP-G and XP-E.



TECHNICAL SPECIFICATIONS:

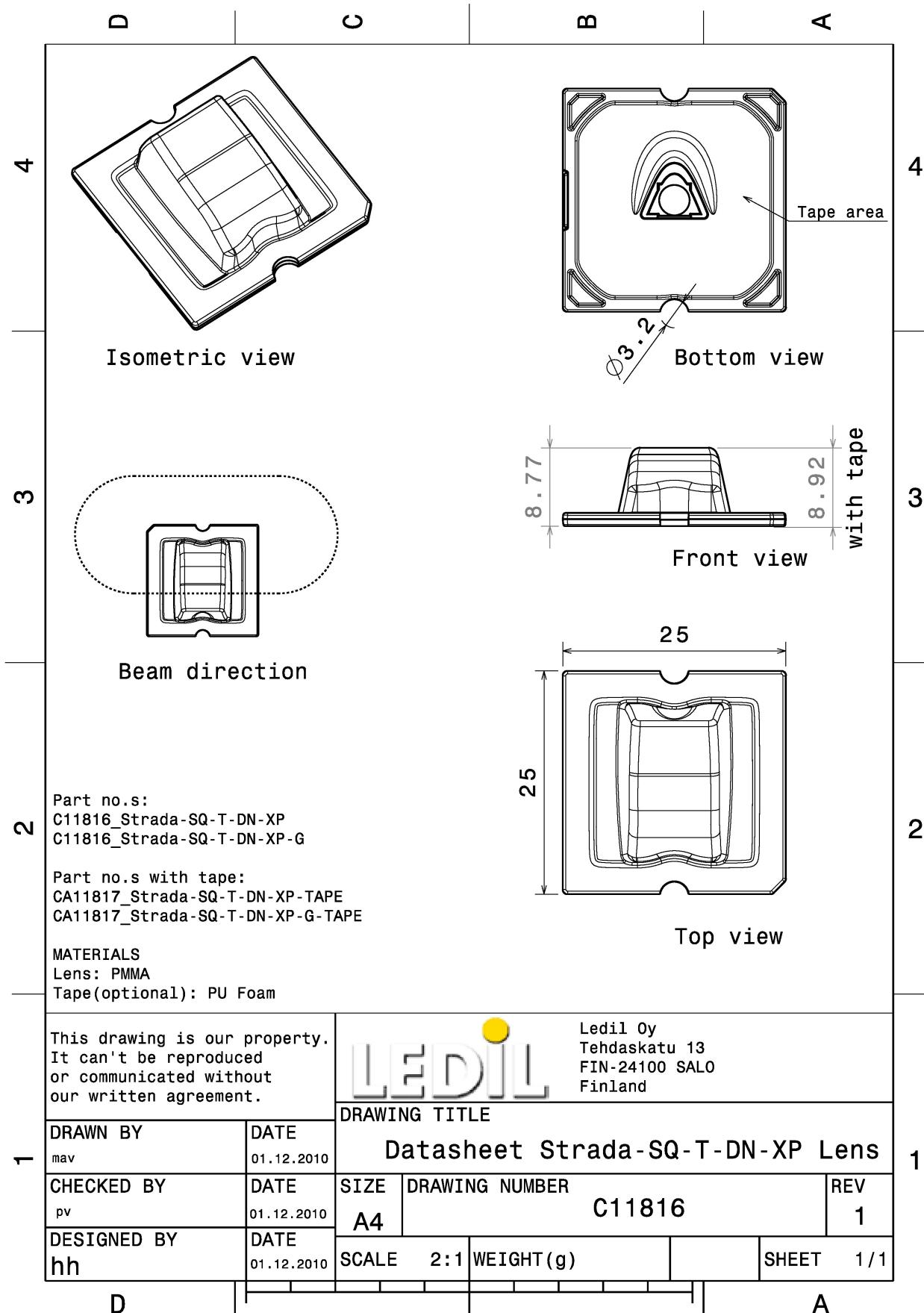
Dimensions	25.0 mm
Height	8.9 mm
Fastening	screw, tape
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T-DN	Single lens	PMMA	clear	
ROSE-TAPE	Tape	PU tape		

ORDERING INFORMATION:

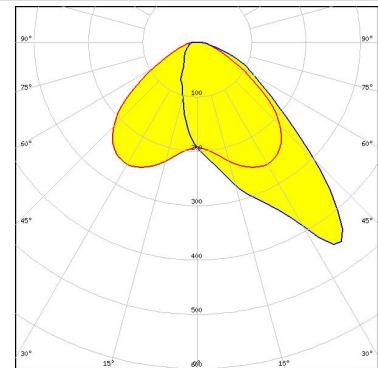
Component	Qty in box	MOQ	MPQ	Box weight (kg)	
CA11817_STRADA-SQ-T-DN » Box size: 480 x 280 x 300 mm	Single lens	2058	0	98	5.9



PHOTOMETRIC DATA (MEASURED):

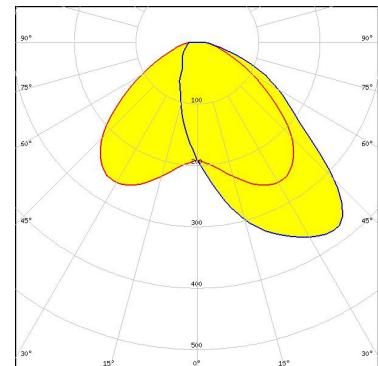
CREE

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



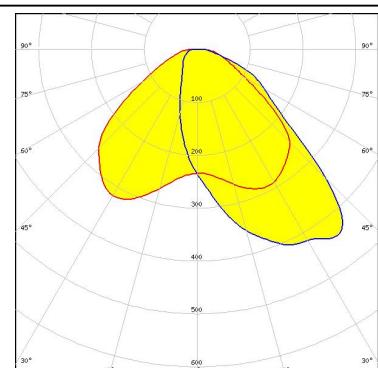
CREE

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



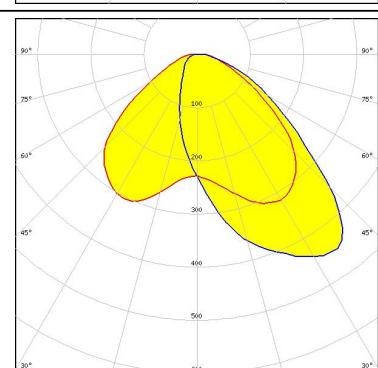
LG Innotek

LED H35B0 (LEMWA32)
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LG Innotek

LED H35C0 (LEMWA33)
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.510 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

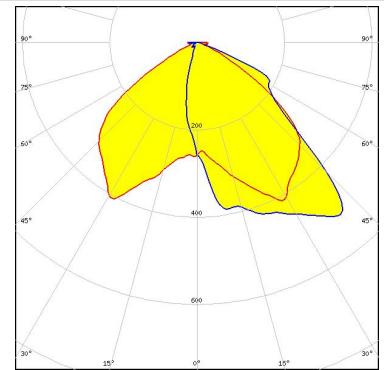
SEoul SEMICONDUCTOR	
LED	Z5
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

LED OSLON SSL 150
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.630 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:

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