

STRADA-C

Beam for area and street lighting such as parks and pedestrian walkways optimized for Golden Dragon+. Assembly with installation tape.

SPECIFICATION:

Dimensions	19.6 x 15.5 mm
Height	6.8 mm
Fastening	tape, screw
ROHS compliant	yes ⓘ

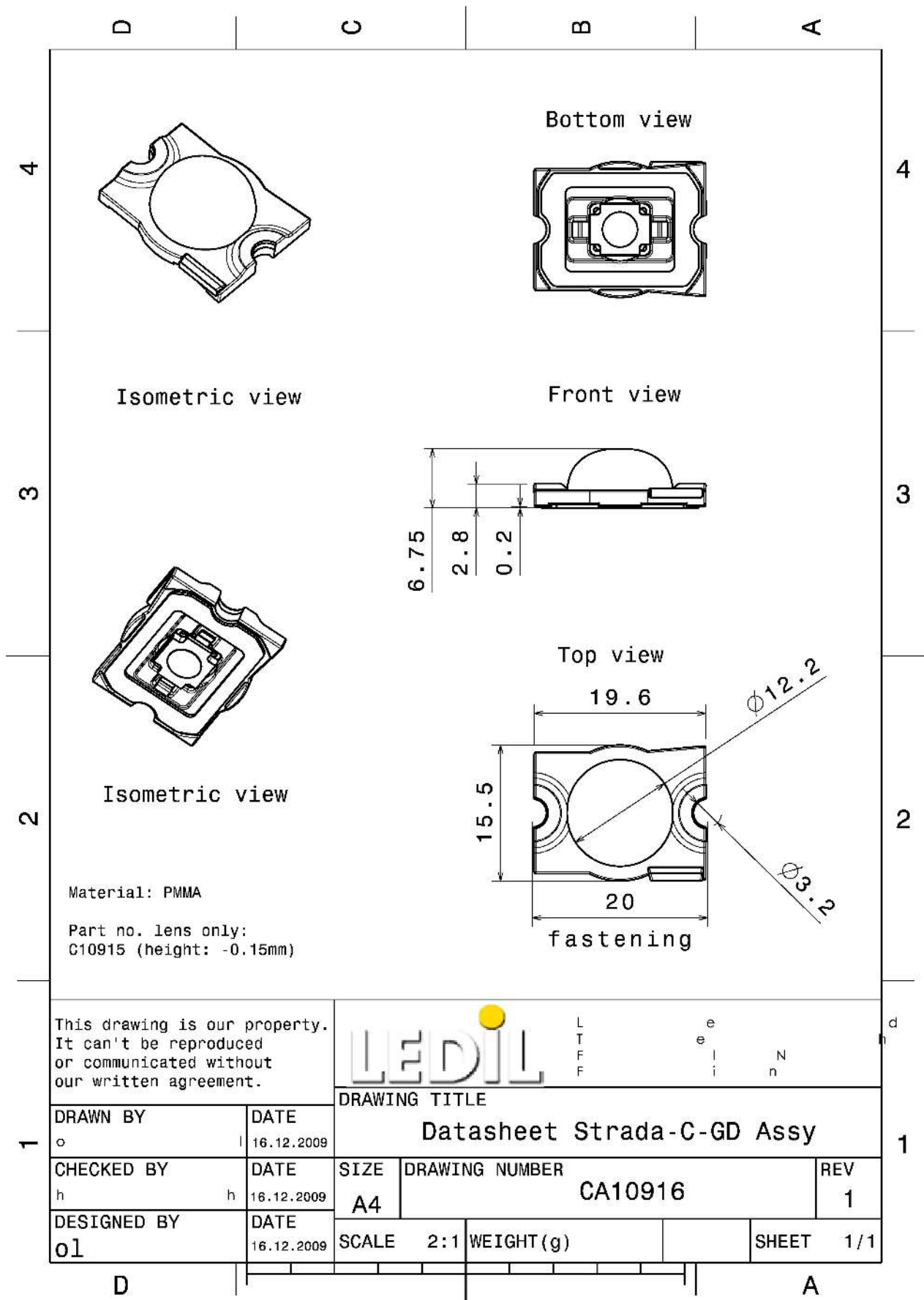


MATERIALS:

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

ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CA10916_STRADA-C	Single lens	4080	240	240	4.9
» Box size: 451 x 254 x 197 mm					



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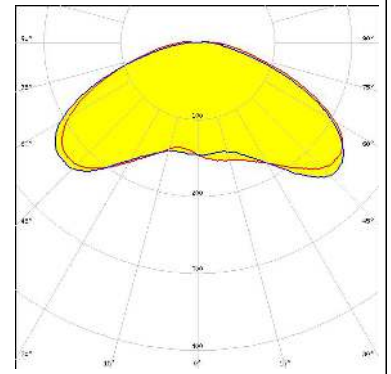
DRAWN BY o		DATE 16.12.2009	DRAWING TITLE Datasheet Strada-C-GD Assy		
CHECKED BY h	DATE 16.12.2009	SIZE A4	DRAWING NUMBER CA10916		REV 1
DESIGNED BY ol	DATE 16.12.2009	SCALE 2:1	WEIGHT (g)	SHEET 1/1	

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

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

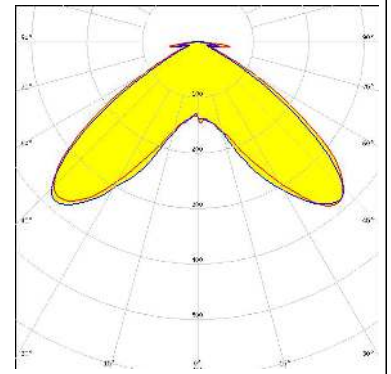
LED	Golden Dragon+
FWHM / FWTM	151.0° / 183.0°
Efficiency	92 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



OPTICAL RESULTS (SIMULATED):



LED	J Series 2835
FWHM / FWTM	111.0° / 160.0°
Efficiency	94 %
Peak intensity	0.4 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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