STRADA-SQ-T3-NP

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Assembly with installation tape.

SPECIFICATION:

Dimensions	25.0 x 25.0 mm
Height	8.4 mm
Fastening	tape
ROHS compliant	yes ⓘ

MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T3-NP	Single lens	PMMA	clear	
ROSE-TAPE	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14640_STRADA-SQ-T3-NP	Single lens	2058	294	98	7.8

» Box size: 480 x 280 x 300 mm

12.5

Ø3.2

12.5

Ø2

21.52

c/c Bottom view

Isometric view

8.3

B

Front view

0.15

Detail B

25

25

Beam direction

Top view

Part no:
CA14640_STRADA-SQ-T3-NP

Colour: clear

5

30

Minimum spacing   c/c
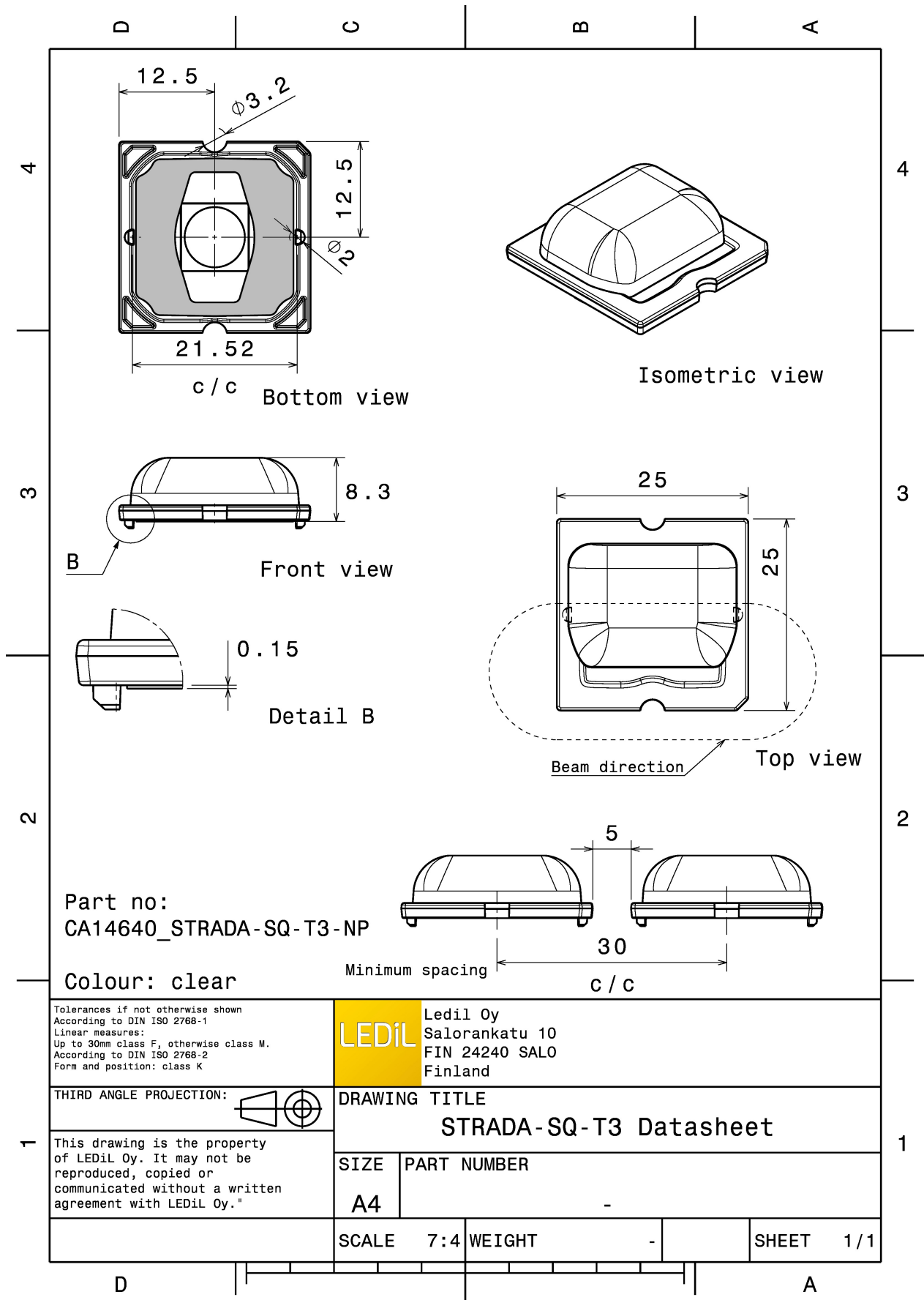
Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class F, otherwise class M.
According to DIN ISO 2768-2
Form and position: class K

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
STRADA-SQ-T3 Datasheet

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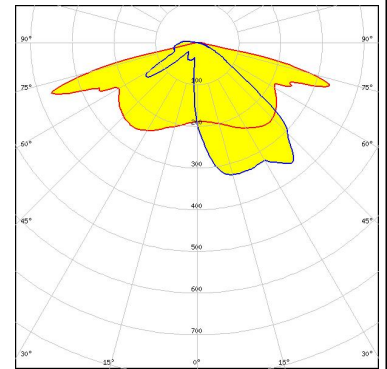
SIZE	PART NUMBER	
A4	-	

SCALE 7:4	WEIGHT -	SHEET 1/1

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

OPTICAL RESULTS (MEASURED):

LUMILEDS

LED	LUXEON 5050 Round LES
FWHM / FWTM	Asymmetric
Efficiency	92 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

LUMILEDS

LED	LUXEON M/MX
FWHM / FWTM	Asymmetric
Efficiency	92 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

LUMILEDS

LED	LUXEON MZ
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

OPTICAL RESULTS (SIMULATED):

CREE LEDs

LED	MHB-A/B
FWHM / FWTM	Asymmetric
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

CREE LEDs

LED	XM-L2
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	