STRADA-SQ-FW

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups. Version with location pins.



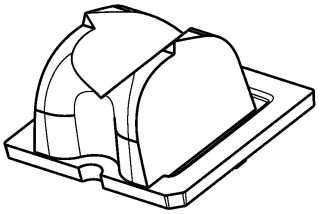
TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	15.1 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	6.9 kg
Quantity in Box	1568 pcs
ROHS compliant	yes

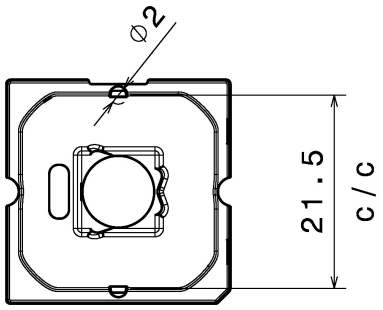
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-SQ-FW	Lens	PMMA	clear

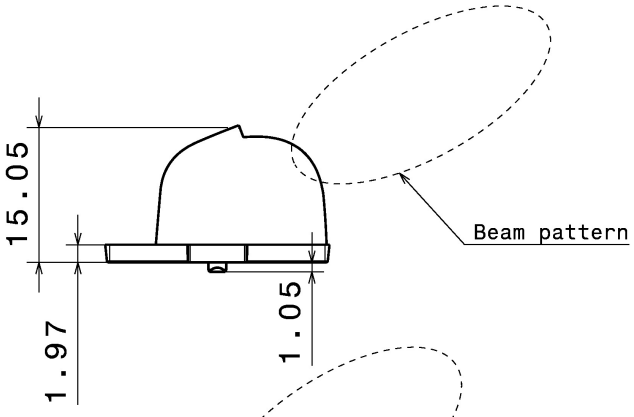
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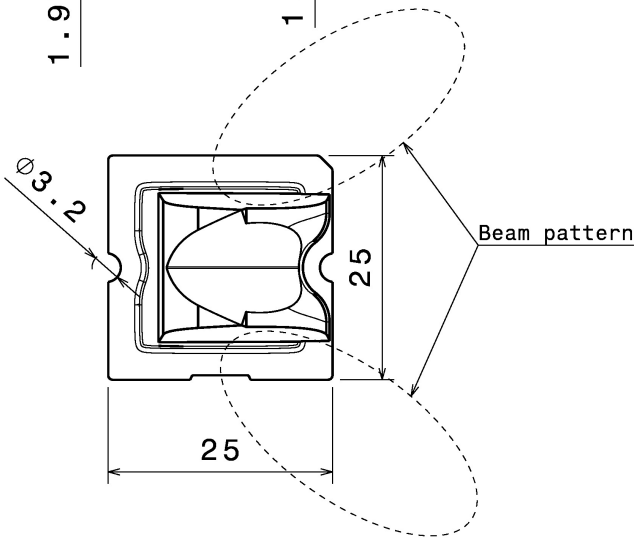
Isometric view



Bottom view



Front view



Top view

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C13751	STRADA-SQ-FW	PMMA	

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
up to 30mm class M, otherwise class C
According to DIN ISO 2768-2
Form and position: class L

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
C13751_STRADA-SQ-FW

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SIZE A4

PART NUMBER
C13751

SCALE 3:2 | WEIGHT 3,28 g | SHEET 1/1

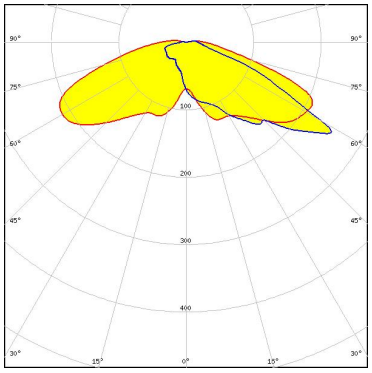
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PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED	LUXEON M/MX
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.660 cd/lm

Required components:

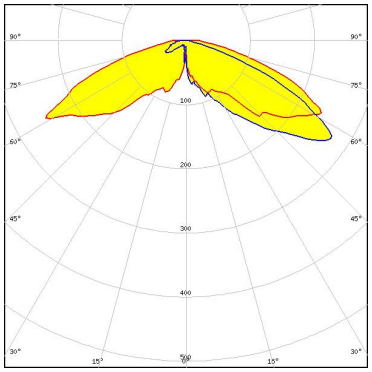


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PHOTOMETRIC DATA (SIMULATED):

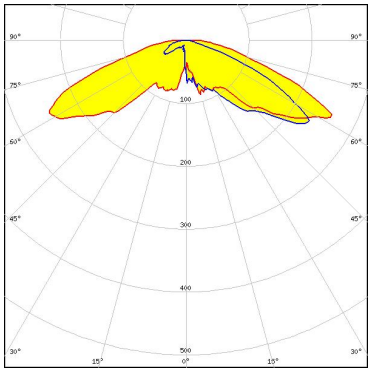
NICHIA

LED	NFMW48xA
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	1.010 cd/lm
Required components:	



OSRAM
Opto Semiconductors

LED	OSCONIQ P 7070
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.970 cd/lm
Required components:	



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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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LEDiL Oy
Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.
228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support
www.ledil.com/
where_to_buy

Shipping locations
Salo, Finland
Hong Kong, China

Distribution Partners
www.ledil.com/
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