

## STRADA-SQ-ANZ-P

Beam for pedestrian lighting (P4 & P5) in Australia and New Zealand. Version with location pins.

### TECHNICAL SPECIFICATIONS:

Dimensions	25.0 x 25.0 mm
Height	8.1 mm
Fastening	glue, tape, pin, screw
ROHS compliant	yes ⓘ

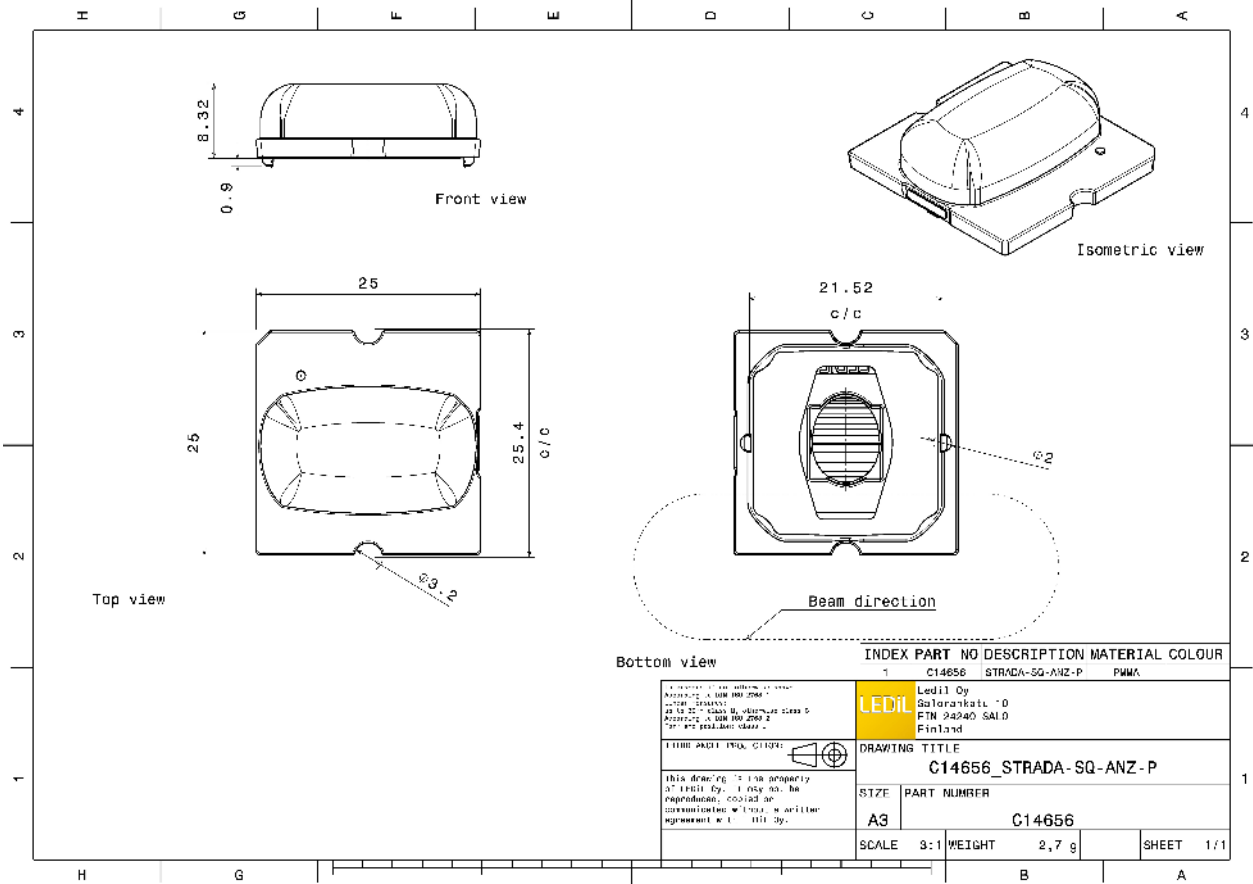


### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-ANZ-P	Single lens	PMMA	clear	

### ORDERING INFORMATION:

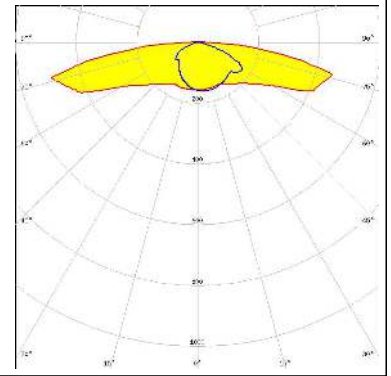
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14656_STRADA-SQ-ANZ-P » Box size: 480 x 280 x 300 mm	2058	294		7.2



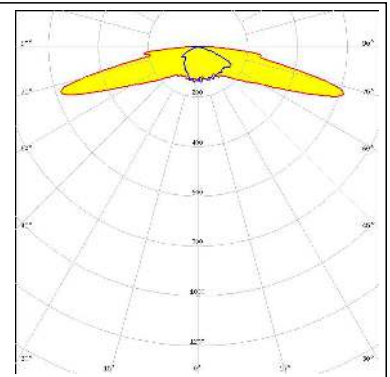
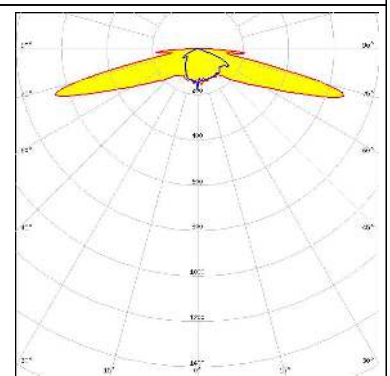
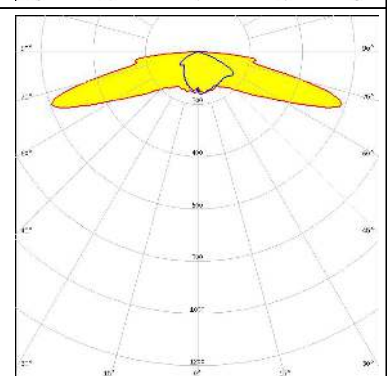
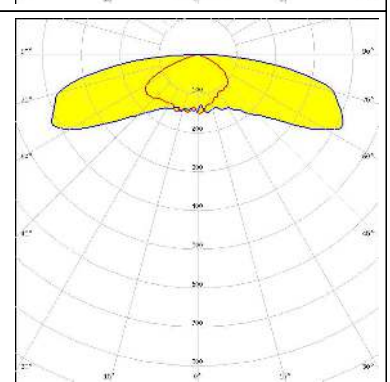
See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### PHOTOMETRIC DATA (MEASURED):

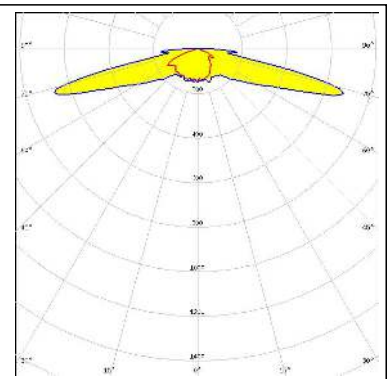
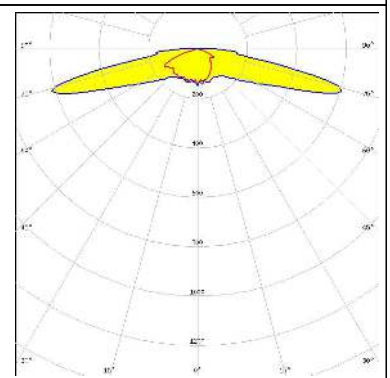
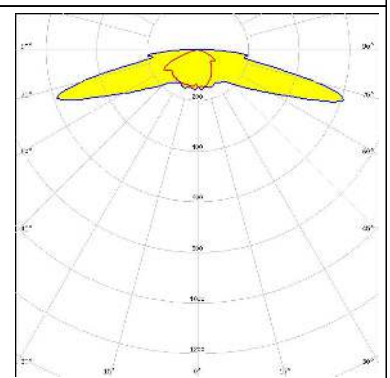
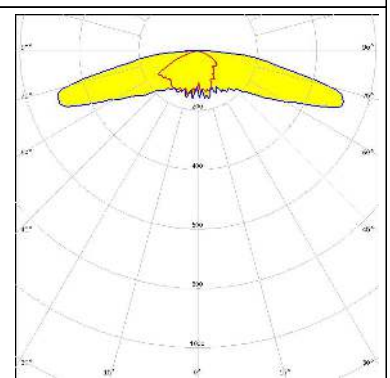
	
LED	LUXEON M/MX
FWHM / FWTM	Asymmetric
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



#### PHOTOMETRIC DATA (SIMULATED):

<p><b>CREE</b> LED</p> <p>LED: XHP35 HD            FWHM / FWTM: Asymmetric            Efficiency: 90 %            Peak intensity: 0.7 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p><b>CREE</b> LED</p> <p>LED: XHP35 HI            FWHM / FWTM: Asymmetric            Efficiency: 92 %            Peak intensity: 0.8 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p><b>LUMILEDS</b></p> <p>LED: LUXEON 5050 Round LES            FWHM / FWTM: Asymmetric            Efficiency: 95 %            Peak intensity: 0.7 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p><b>LUMILEDS</b></p> <p>LED: LUXEON 7070            FWHM / FWTM: Asymmetric            Efficiency: 94 %            Peak intensity: 0.5 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	

#### PHOTOMETRIC DATA (SIMULATED):

<p><b>NICHIA</b></p> <p>LED: NVSW219F            FWHM / FWTM: Asymmetric            Efficiency: 95 %            Peak intensity: 0.8 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p><b>NICHIA</b></p> <p>LED: NVSW519A            FWHM / FWTM: Asymmetric            Efficiency: 93 %            Peak intensity: 0.7 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED: OSCONIQ P 3737 (3W version)            FWHM / FWTM: Asymmetric            Efficiency: 95 %            Peak intensity: 0.7 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED: OSCONIQ P 7070            FWHM / FWTM: Asymmetric            Efficiency: 91 %            Peak intensity: 0.5 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	

#### PHOTOMETRIC DATA (SIMULATED):

 SEOUL SEMICONDUCTOR		
LED	Z8Y19	
FWHM / FWTM	Asymmetric	
Efficiency	93 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required components:		
 SEOUL SEMICONDUCTOR		
LED	Z8Y22	
FWHM / FWTM	Asymmetric	
Efficiency	93 %	
Peak intensity	0.7 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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