

# STRADA-2X2-T3-PC

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Variant made from PC.

### **TECHNICAL SPECIFICATIONS:**

Dimensions 50.0 mm

7.1 mm

Fastening pin, screw

ROHS compliant yes 🛈

Height

### **MATERIAL SPECIFICATIONS:**

Component S

Туре	
Multi-lens	

LEDIL

Colour

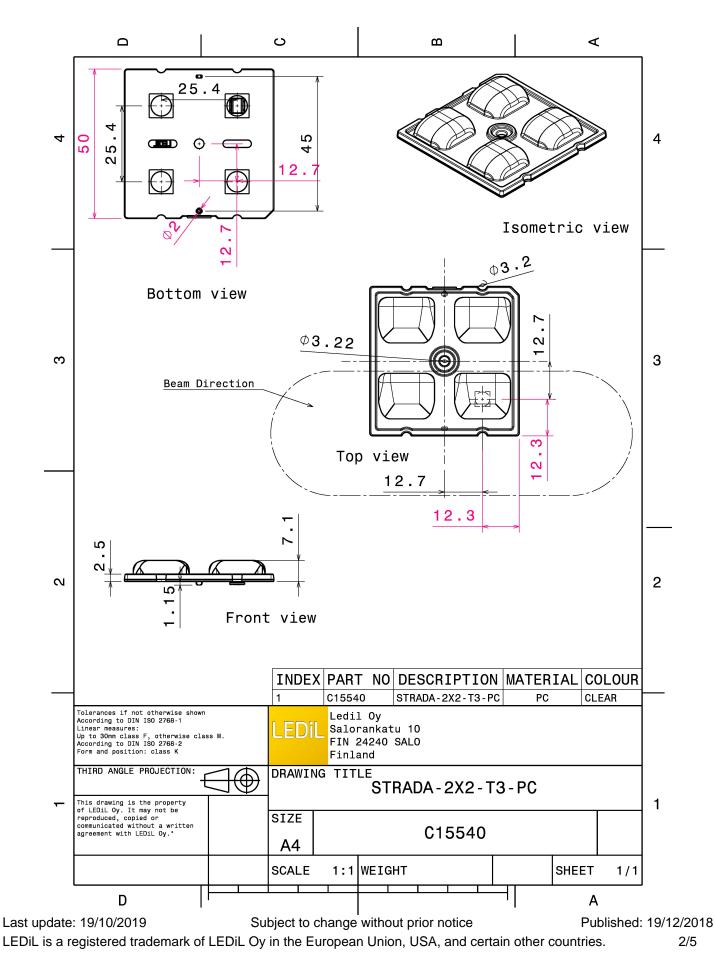
Finish

	- 71				-
STRADA-2X2-T3-PC	Multi-lens	PC	C	clear	
ORDERING INFORMATION:					
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C15540_STRADA-2X2-T3-PC		800	160	160	7.5

Material

» Box size: 480 x 280 x 300 mm







## PHOTOMETRIC DATA (MEASURED):

UMILI	EDS	90* 90*
LED	LUXEON T	9
FWHM	Asymmetric	73°
Efficiency	90 %	
Peak intensity	0.7 cd/lm	50 <sup>4</sup> 50 <sup>4</sup>
LEDs/each optic		
Light colour	White	451 451
Required compon		500
		600
		710
		(30 <sup>4</sup> 15 <sup>5</sup> 0 <sup>6</sup> 15 <sup>4</sup> 30 <sup>4</sup>
OSRAM		
Opto Semiconductors	OCI ON Causa CCCDM2/CCCDM2	90* 90*
FWHM	OSLON Square CSSRM2/CSSRM3 Asymmetric	750 750
Efficiency	90 %	
	90 % 0.7 cd/lm	50* 50*
Peak intensity		
LEDs/each optic Light colour	White	
Required compon		6° 50 6°
Required compon	ents.	
		700
		30° 15° 30°
OSRAM Opto Semiconductors		
		90* 90*
LED	OSLON Square PC	
FWHM	Asymmetric	
Efficiency	91 %	50*
Peak intensity	0.6 cd/lm	
LEDs/each optic		
Light colour	White	45* 400 45*
Required compon	ents:	
		30° 700 30°
		15° 0° 15°

PRODUCT DATASHEET

C15540\_STRADA-2X2-T3-PC



## PHOTOMETRIC DATA (SIMULATED):

<b>Ø</b> NICHIΛ		90 <sup>*</sup>
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NV4WB35AM Asymmetric 90 % 0.6 cd/lm 1 White hts:	20- 20- 20- 20- 20- 20- 20- 20-
OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required componer	Duris S8 Asymmetric 88 % 0.5 cd/lm 1 White its:	

PRODUCT DATASHEET

C15540\_STRADA-2X2-T3-PC



#### **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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