

## STRADELLA-IP-28-T4B-PC

Wide IESNA Type IV forward-throw beam for wide area lighting like car parks. Variant made from PC.

### SPECIFICATION:

Dimensions	100.0 x 100.0 mm
Height	9.4 mm
Fastening	screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

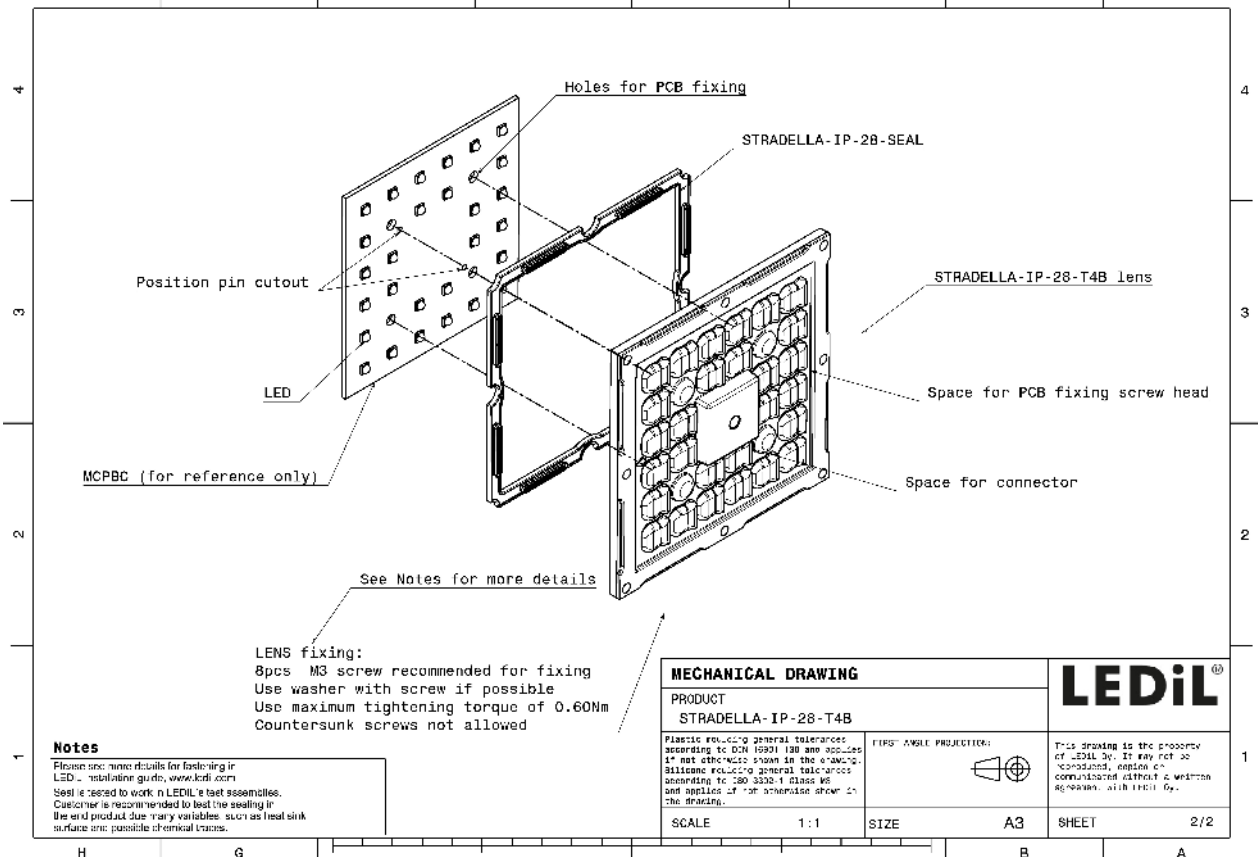
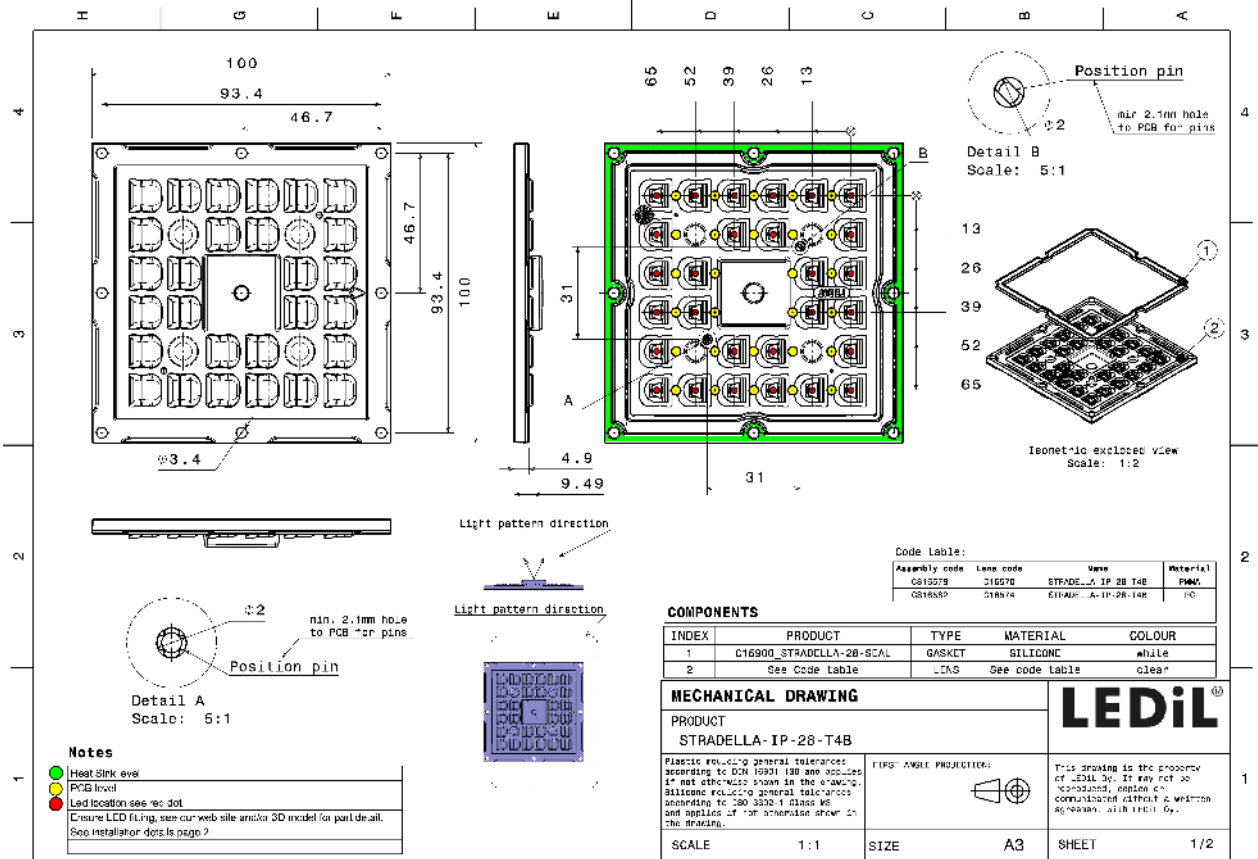


### MATERIALS:

Component	Type	Material	Colour	Finish
STRADELLA-IP-28-T4B-PC	Multi-lens	PC	clear	
STRADELLA-28-SEAL	Seal	Silicone	white	

### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS16582_STRADELLA-IP-28-T4B-PC	Multi-lens	156	78	78	6.1
» Box size: 476 x 273 x 247 mm					

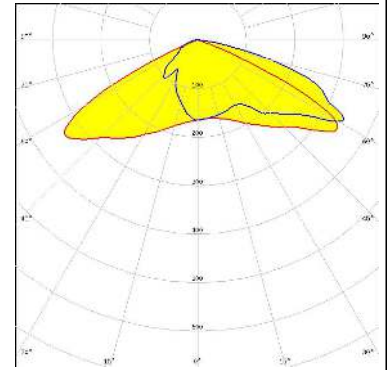


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

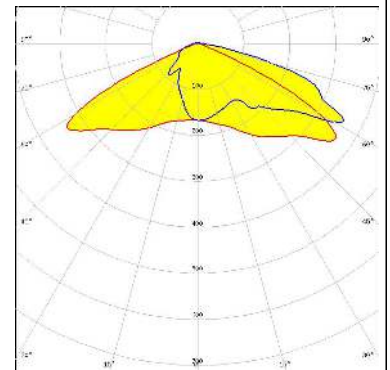
##### **CREE** LED

LED J Series 3030  
FWHM / FWTM Asymmetric  
Efficiency 92 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



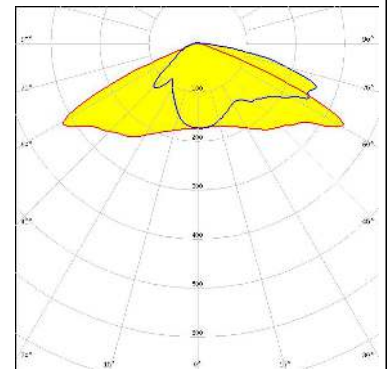
##### **LUMILEDS**

LED LUXEON 3030 2D (Round LES)  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



##### **OSRAM**

Opto Semiconductors  
LED OSRON Square CSSRM2/CSSRM3  
FWHM / FWTM Asymmetric  
Efficiency 90 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

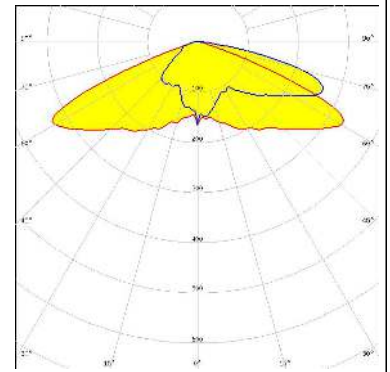


#### OPTICAL RESULTS (SIMULATED):

#### OSRAM

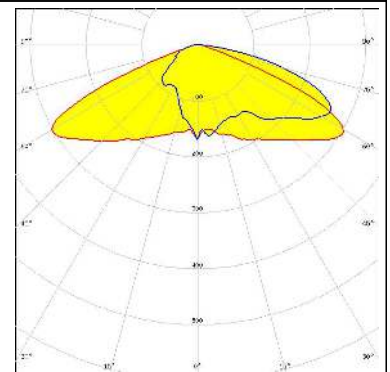
Opto Semiconductors

LED OSCONIQ C 2424  
 FWHM / FWTM Asymmetric  
 Efficiency 86 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



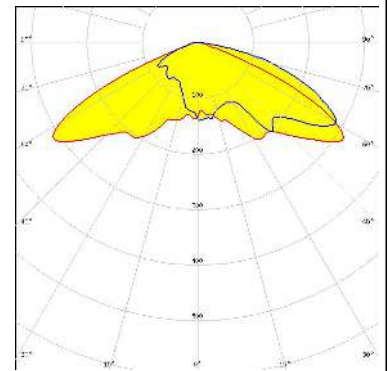
#### SAMSUNG

LED LH231B  
 FWHM / FWTM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



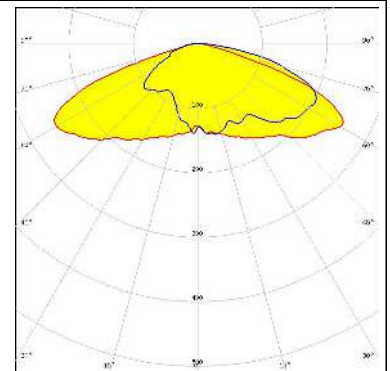
#### SEOUL SEMICONDUCTOR

LED Z8Y22  
 FWHM / FWTM Asymmetric  
 Efficiency 85 %  
 Peak intensity 0.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### SEOUL SEMICONDUCTOR

LED Z8Y22P  
 FWHM / FWTM Asymmetric  
 Efficiency 82 %  
 Peak intensity 0.3 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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