

## DARCY-4X1-WWW

~75° wide beam

### SPECIFICATION:

Dimensions	94.0 x 25.8
Height	21 mm
ROHS compliant	yes ⓘ

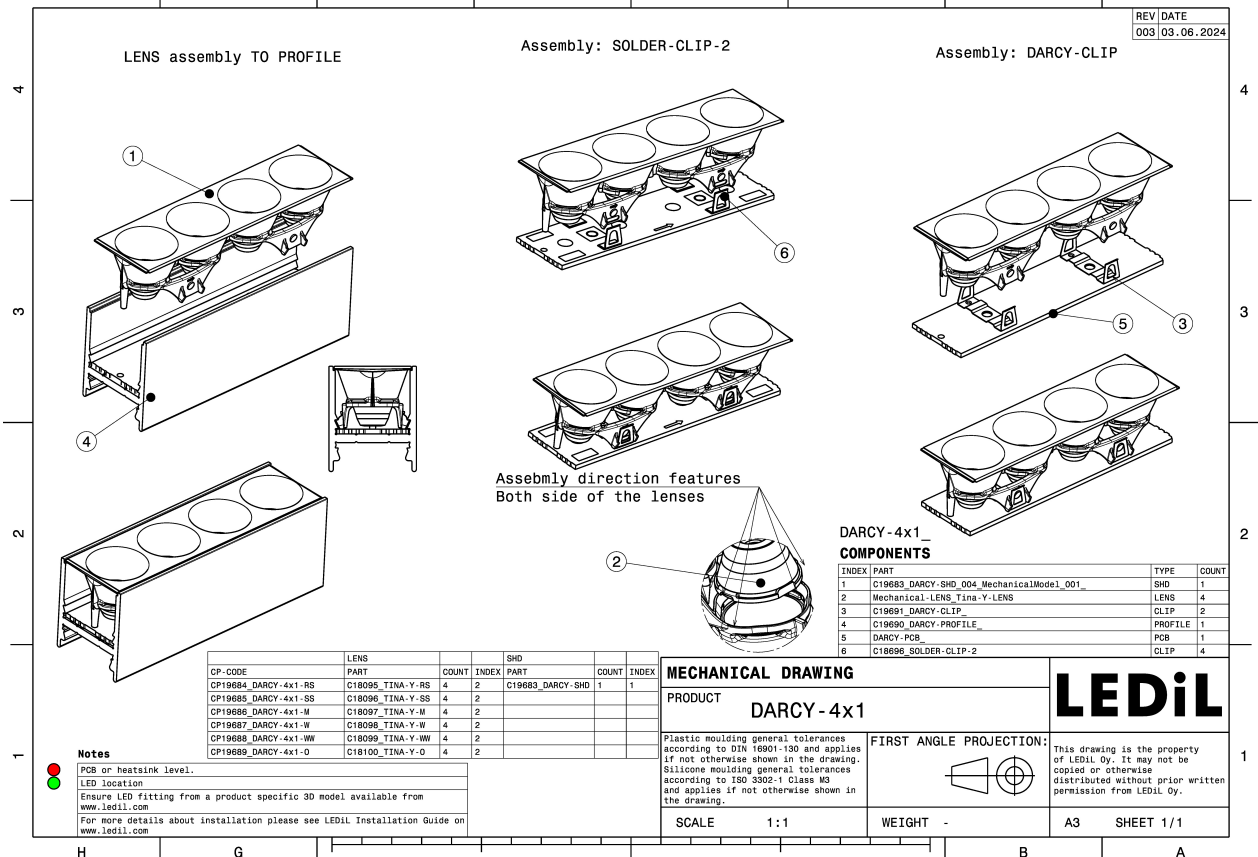
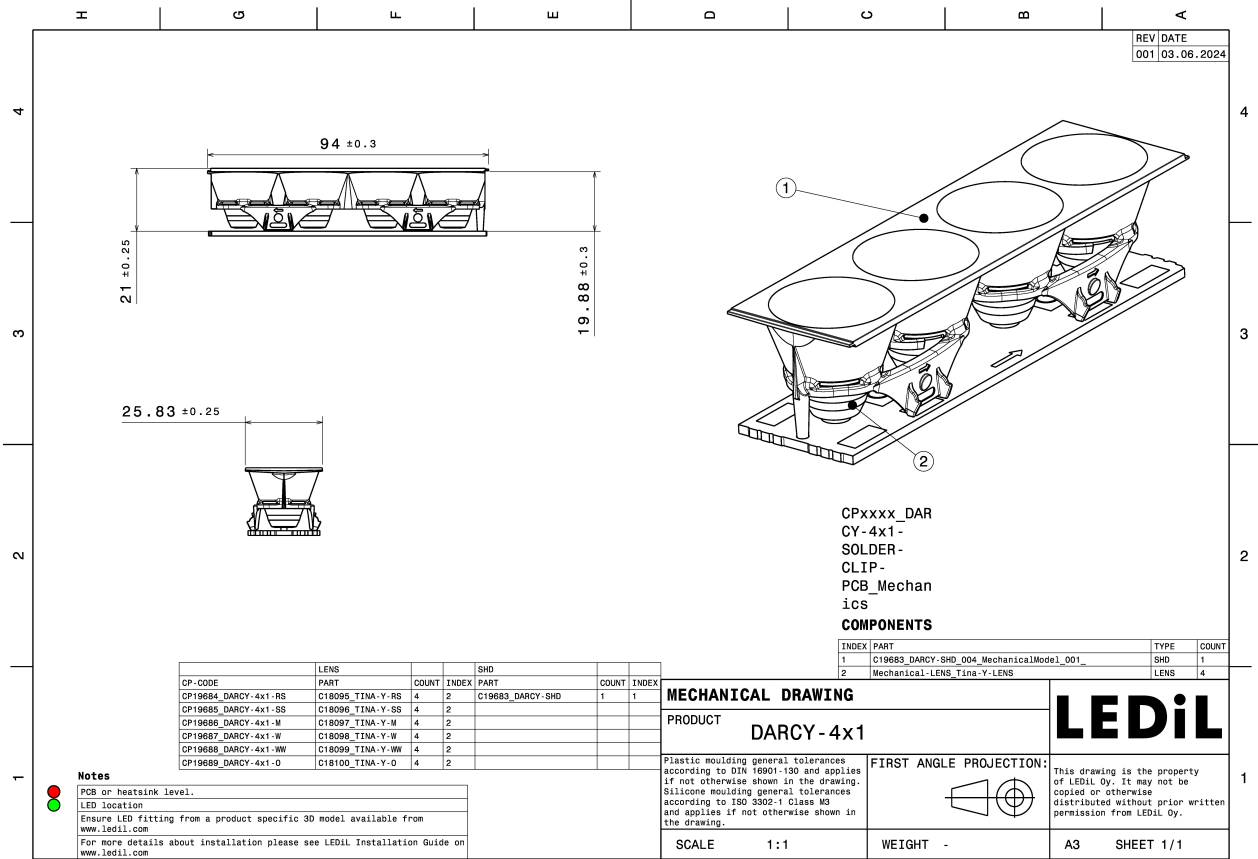
### MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TINA-Y-WWW	Single lens	PMMA	clear	gloss	
DARCY-4X1-SHD	Shade	PC-ABS	black	matt	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP19890_DARCY-4X1-WWW » Box size: 480 x 280 x 300 mm	336	336	28	4.8



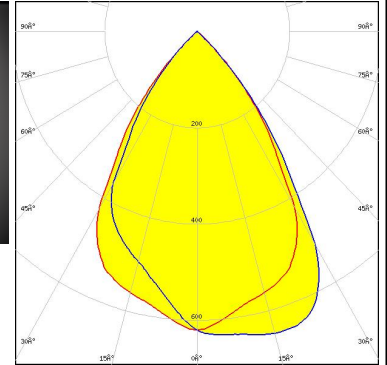


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

**OSRAM**  
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	67.0° / 90.0°
Efficiency	70 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

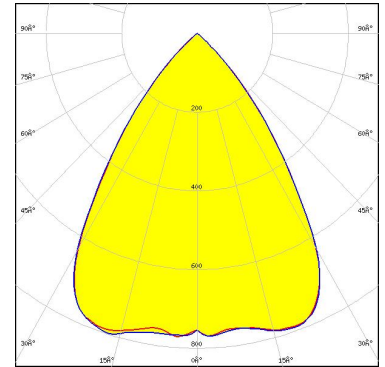


Light distribution files

#### OPTICAL RESULTS (SIMULATED):



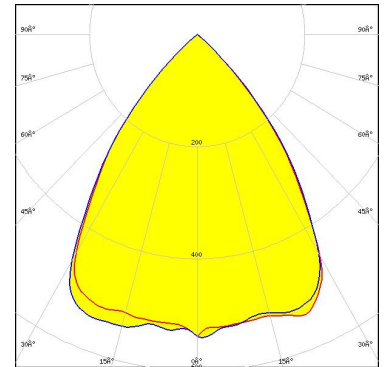
LED NFSW757H  
FWHM / FWTM 71.0° / 93.0°  
Efficiency 76 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



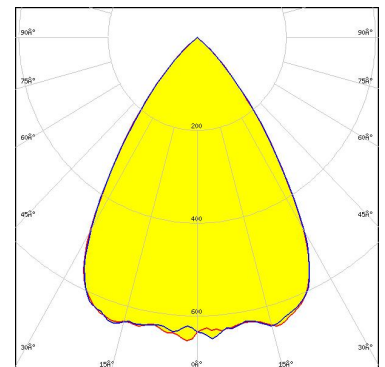
LED OSOLON Square CSSRM2/CSSRM3  
FWHM / FWTM 75.0° / 95.0°  
Efficiency 73 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED LM28xB Series  
FWHM / FWTM 69.0° / 92.0°  
Efficiency 77 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### 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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