

## FLARE-MAXI-T

43 x 28 mm lens with ~80° + 20° tilted oval beam  
for low pole street/pathway lighting

### TECHNICAL SPECIFICATIONS:

Dimensions	43.0 x 28.4 mm
Height	15.5 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

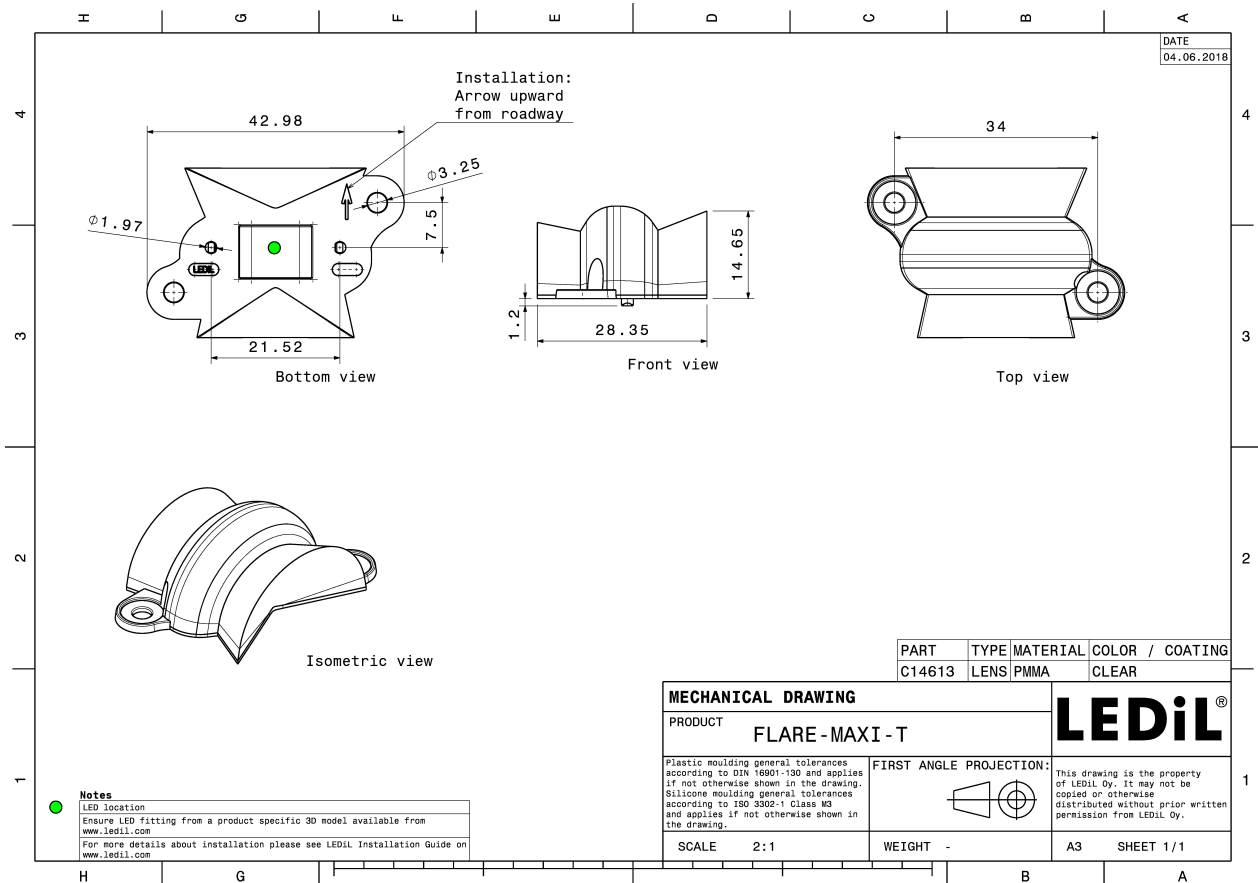
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
FLARE-MAXI-T	Single lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14613_FLARE-MAXI-T	1176	168	2	10.0
» Box size:				

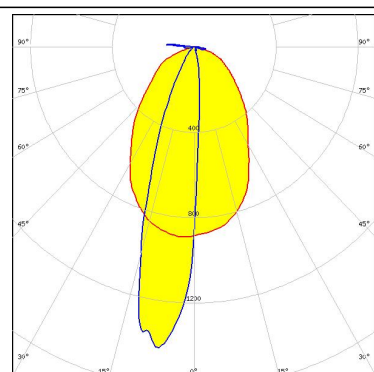
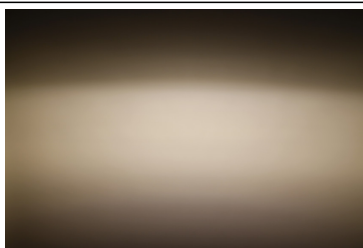




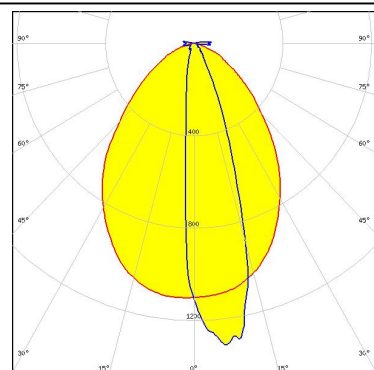
#### PHOTOMETRIC DATA (MEASURED):



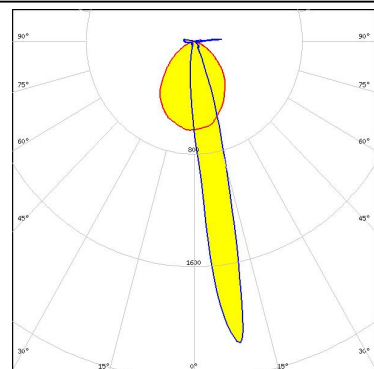
LED MK-R  
FWHM 76.0 + 19.0°  
Efficiency 89 %  
Peak intensity 1.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



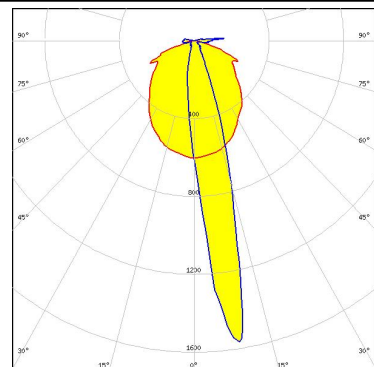
LED LUXEON M/MX  
FWHM 82.0 + 21.0°  
Efficiency 93 %  
Peak intensity 1.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSW219F  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 2.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



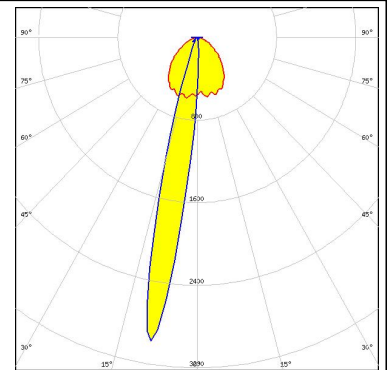
LED Z8Y22P  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



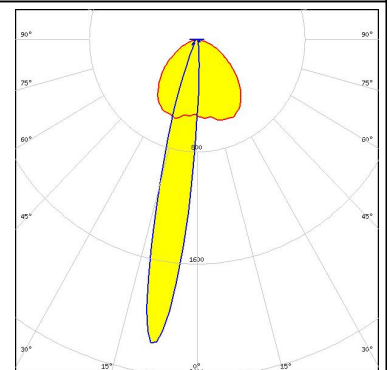
#### PHOTOMETRIC DATA (SIMULATED):



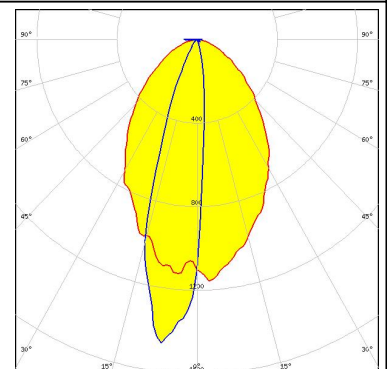
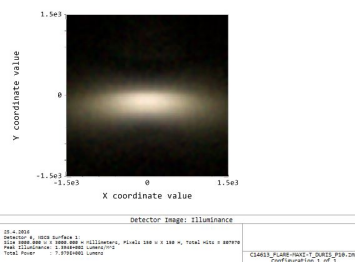
LED XP-E2  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XP-G2 HE  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 2.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED OSCONIQ P 7070  
FWHM Asymmetric  
Efficiency 88 %  
Peak intensity 1.5 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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