

## FLARE-C-D

25 x 25 mm lens with ~95° x 20° diffused oval beam

### TECHNICAL SPECIFICATIONS:

Dimensions	24.5 mm
Height	14.6 mm
Fastening	glue, screw
ROHS compliant	yes ⓘ

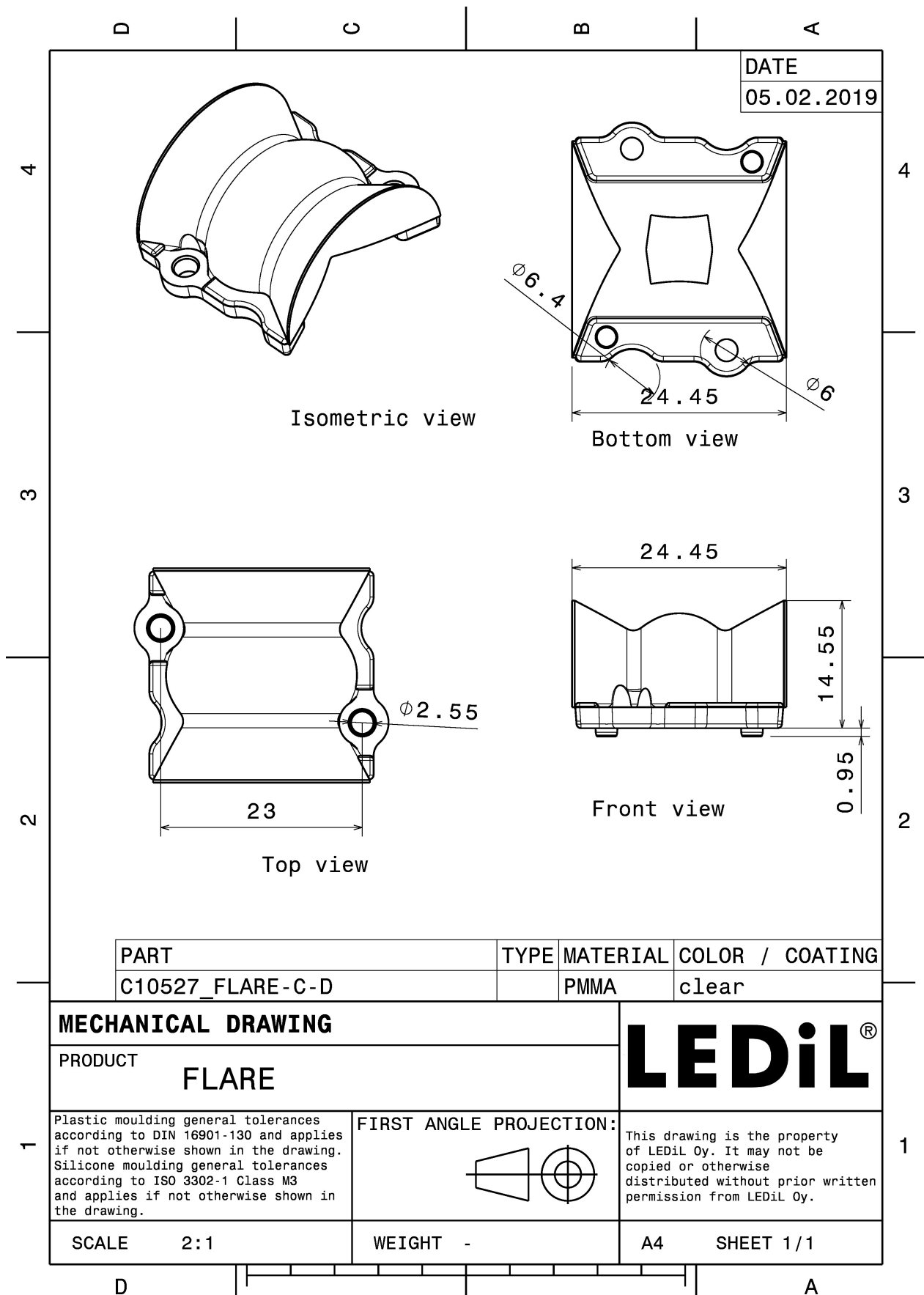
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
FLARE-C-D	Single lens	PMMA	clear	



### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10527_FLARE-C-D » Box size: 451 x 241 x 298 mm	1792	224	224	9.0



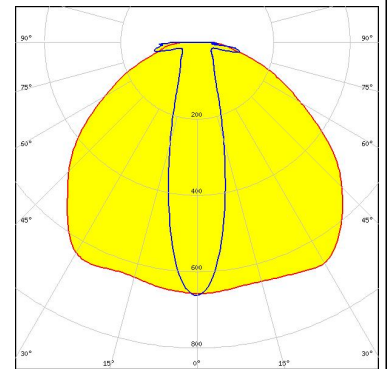
### PHOTOMETRIC DATA (MEASURED):



LED XR-E  
FWHM 95.0 + 21.0°  
Efficiency %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



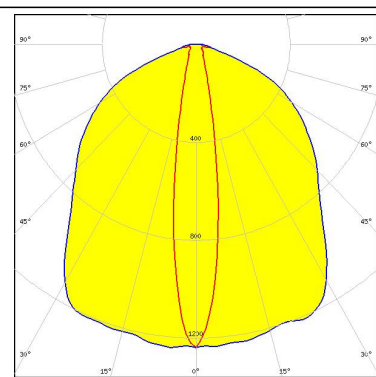
LED XT-E  
FWHM 115.0 + 26.0°  
Efficiency 88 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (SIMULATED):



LED	LUXEON Z ES
FWHM	18.0 + 102.0°
Efficiency	95 %
Peak intensity	1.2 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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