

## ZORYA-MINI

~340° omnidirectional decorative beam

### SPECIFICATION:

Dimensions	Ø 24.0 mm
Height	14.2 mm
Fastening	glue, tape
ROHS compliant	yes ⓘ

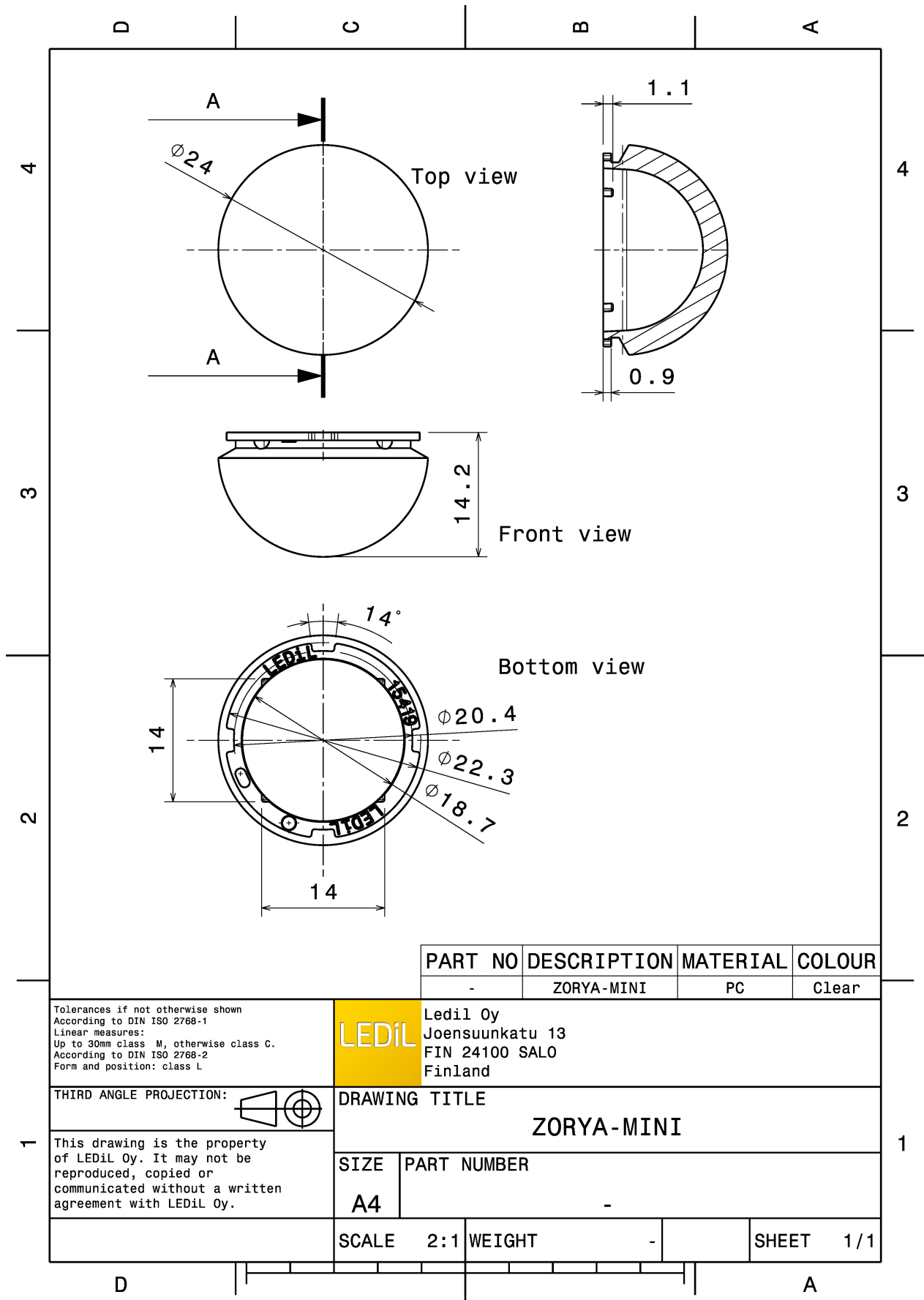
### MATERIALS:

Component	Type	Material	Colour	Finish	Length
ZORYA-MINI	Single lens	PC	clear		24.0

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C15419_ZORYA-MINI » Box size: 476 x 273 x 292 mm	2448	272	136	7.3



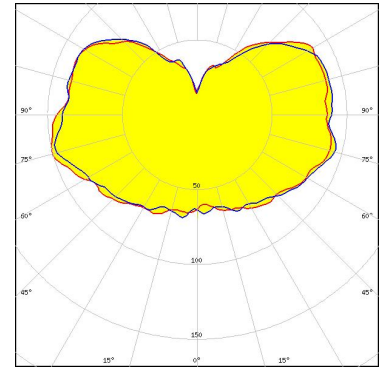


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (SIMULATED):



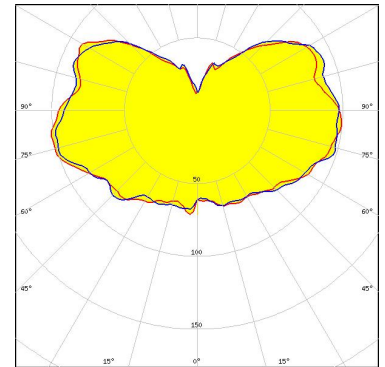
LED XM-L2  
FWHM / FWTM 163.0° / 163.0°  
Efficiency 94 %  
Peak intensity 0.1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



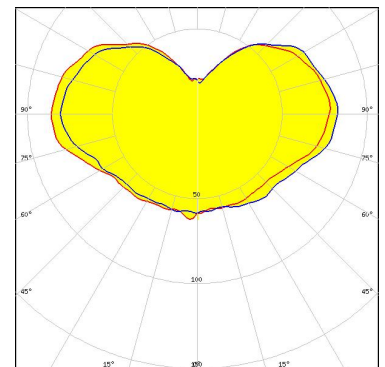
LED XP-E2  
FWHM / FWTM 145.0° / 145.0°  
Efficiency 94 %  
Peak intensity 0.1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED LUXEON 7070  
FWHM / FWTM 297.0° / 358.0°  
Efficiency 82 %  
Peak intensity 0.1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

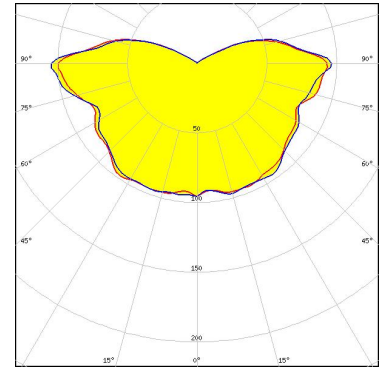


Light distribution files

### OPTICAL RESULTS (SIMULATED):



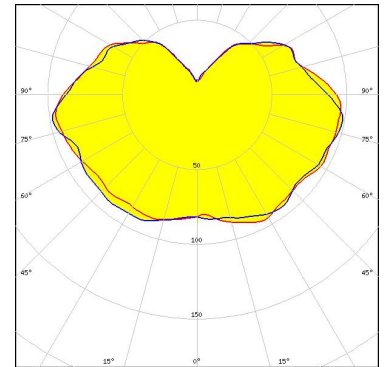
LED LUXEON IR Domed 150 (L110-0xxx150000000)  
FWHM / FWTM 216.0° / 240.0°  
Efficiency 75 %  
Peak intensity 0.1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



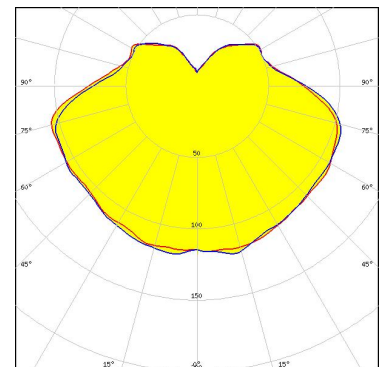
LED NF2x757G  
FWHM / FWTM 270.0° / 353.0°  
Efficiency 93 %  
Peak intensity 0.1 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:



Light distribution files



LED NF2x757G  
FWHM / FWTM 199.0° / 348.0°  
Efficiency 93 %  
Peak intensity 0.1 cd/lm  
LEDs/each optic 9  
Light colour/type White  
Required components:

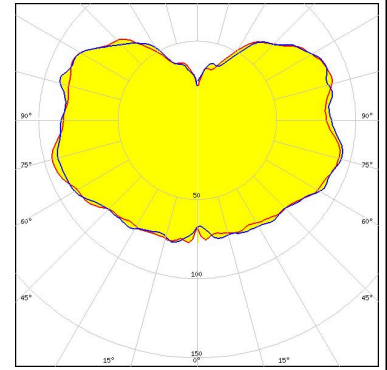


Light distribution files

### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED	Duris S10
FWHM / FWTM	125.0° / 125.0°
Efficiency	94 %
Peak intensity	0.1 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:

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