

## PETUNIA

~30° medium beam

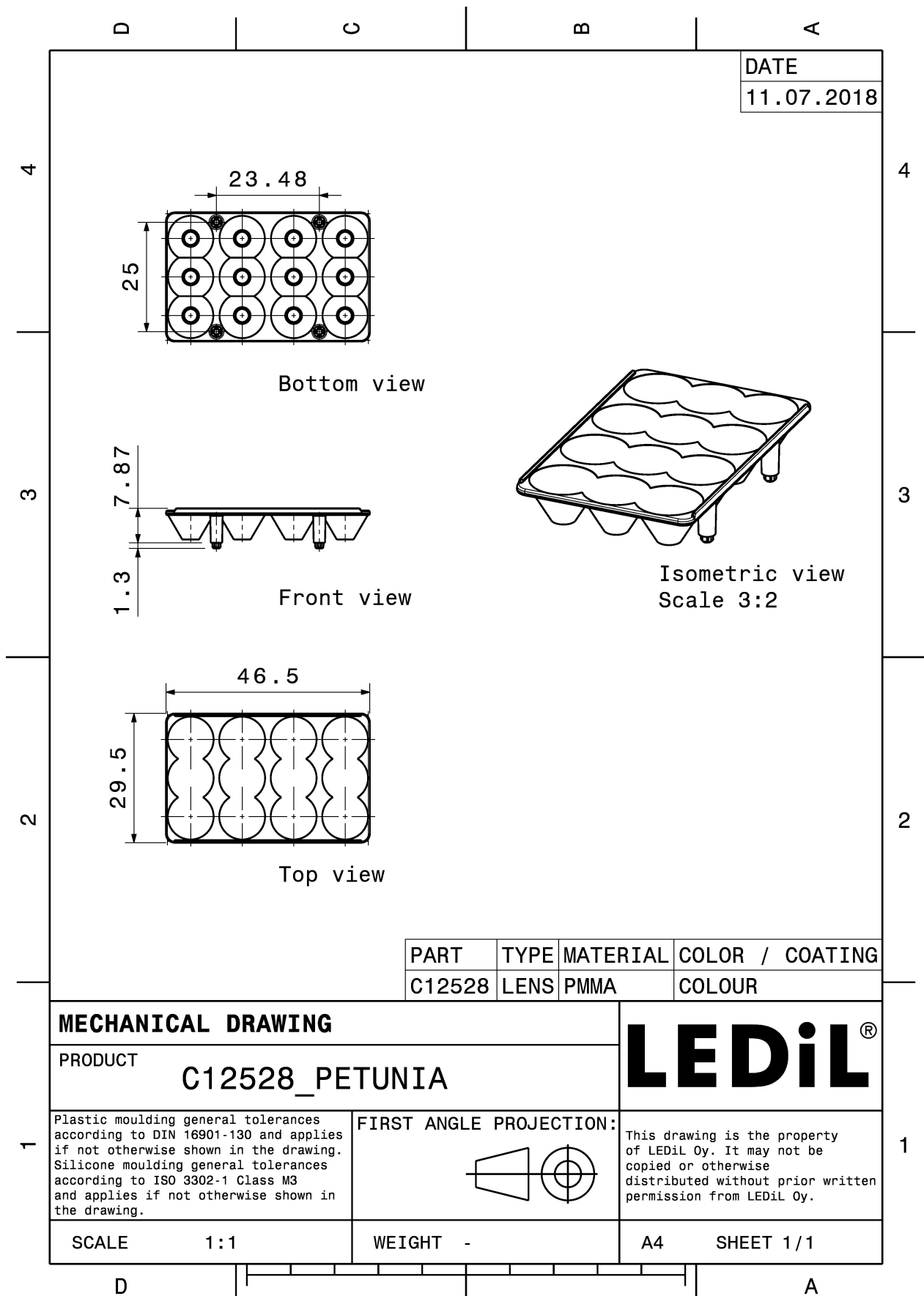
### TECHNICAL SPECIFICATIONS:

Dimensions	29.5 x 46.5 mm
Height	7.4 mm
Fastening	pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.9 kg
Quantity in Box	1000 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

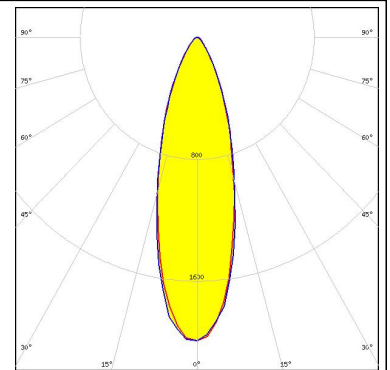
Component	Type	Material	Colour
PETUNIA	Multi-lens	PMMA	clear



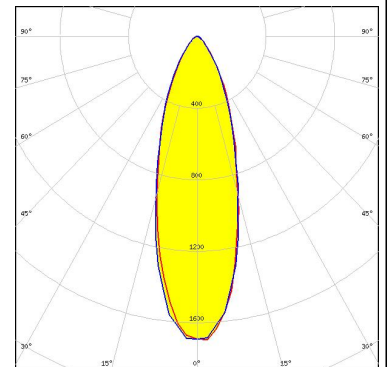
### PHOTOMETRIC DATA (MEASURED):



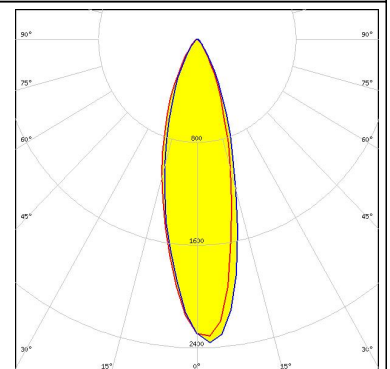
LED XB-D  
FWHM 29.0°  
Efficiency 85 %  
Peak intensity 2.000 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSxx19A  
FWHM 32.0°  
Efficiency 84 %  
Peak intensity 1.700 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED Oslon SSL 150  
FWHM 28.0°  
Efficiency 88 %  
Peak intensity 2.300 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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