

DAHIA-O

~25°+100° oval beam

SPECIFICATION:

Dimensions	321.0 x 80.5
Height	11 mm
Fastening	screw
Ingress protection classes	IP66,IP67
ROHS compliant	yes ⓘ

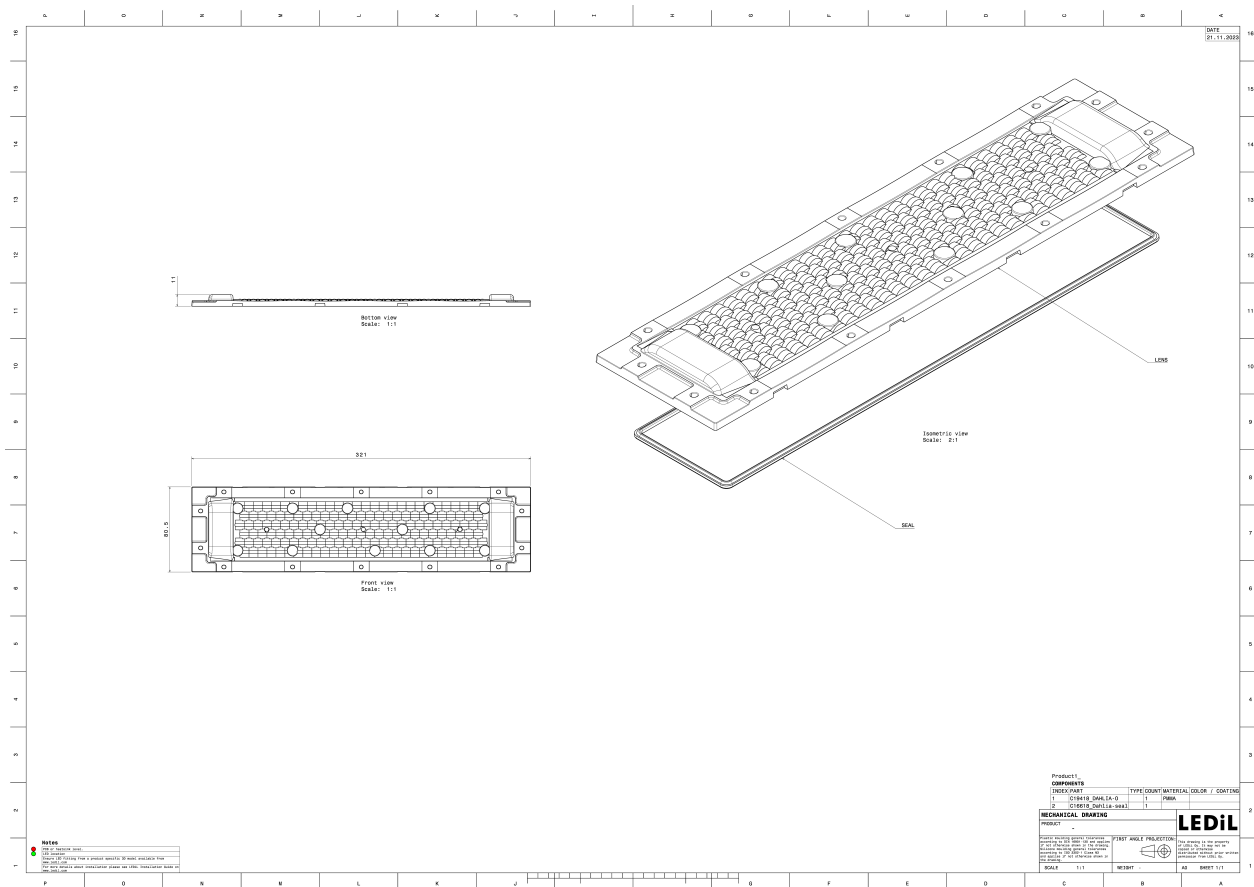
MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
DAHIA-O	Multi-lens	PMMA	clear		
DAHIA-TL-SEAL	Seal	Silicone			

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CS19421_DAHIA-O » Box size: 343 x 343 x 298 mm	80	80	4	0.0



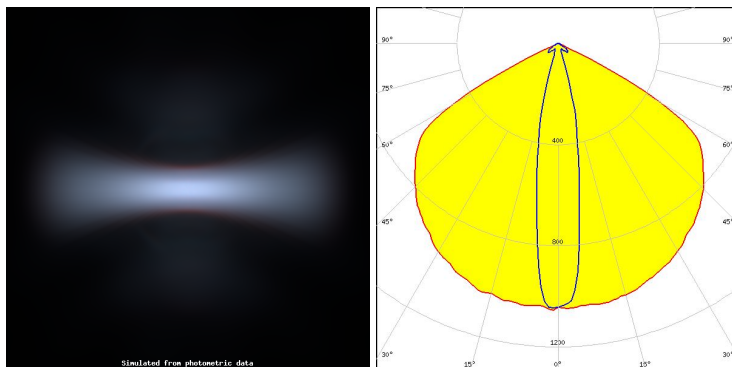


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



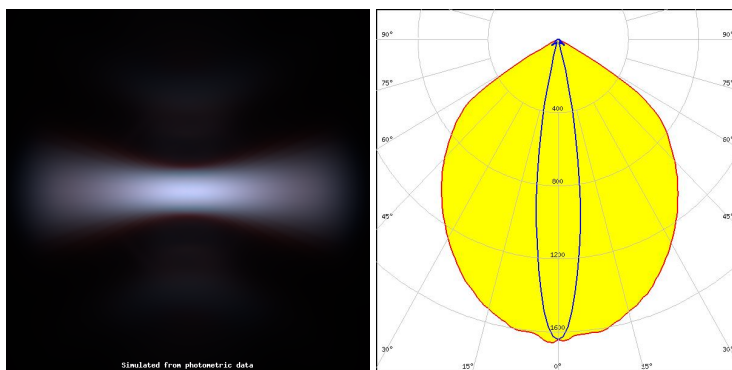
LED LUXEON C
 FWHM / FWTM 118.0 + 18.0° / 129.0 + 34.0°
 Efficiency 75 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type RGBW
 Required components:



Light distribution files



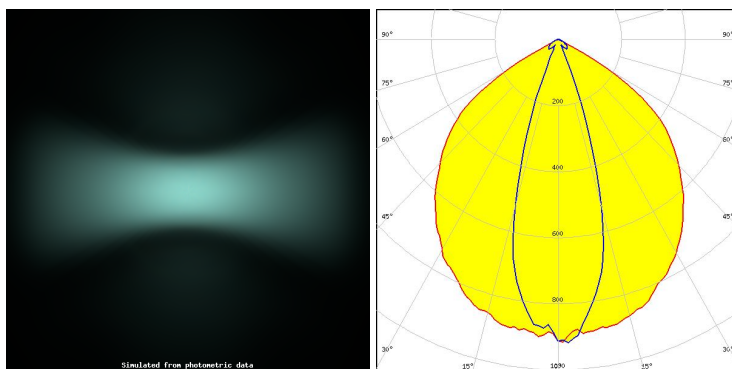
LED OSLO Pure 1414
 FWHM / FWTM 97.0 + 17.0° / 122.0 + 28.0°
 Efficiency 85 %
 Peak intensity 1.7 cd/lm
 LEDs/each optic 1
 Light colour/type RGBW
 Required components:



Light distribution files



LED OSLO Square CSSRM2/CSSRM3
 FWHM / FWTM 99.0 + 32.0° / 124.0 + 46.0°
 Efficiency 84 %
 Peak intensity 0.9 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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LEDiL Oy

Joensuunkatu 7
FI-24100 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Poznan, Poland
Hong Kong, China

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