DIANA-40-E-WW

~80° wide beam. Screw-on variant. Optional diffuser available as accessory.



SPECIFICATION:

Dimensions	39.5 x 1140.0
Height	39.7 mm
ROHS compliant	yes

MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
DIANA-40-WW	Microprism	PMMA	clear		
DIANA-40-FR-S-L1	Fresnel	PMMA	clear	gloss	
» Box size: 480 x 300 x 240 mm					
DIANA-40-GRID2-L1	Holder	PC	white	matt	
» Box size: 635 x 265 x 270 mm					
DIANA-40-BL-L1	Base	PMMA	clear	gloss	
» Box size: 350 x 290 x 270 mm					

ORDERING INFORMATION:

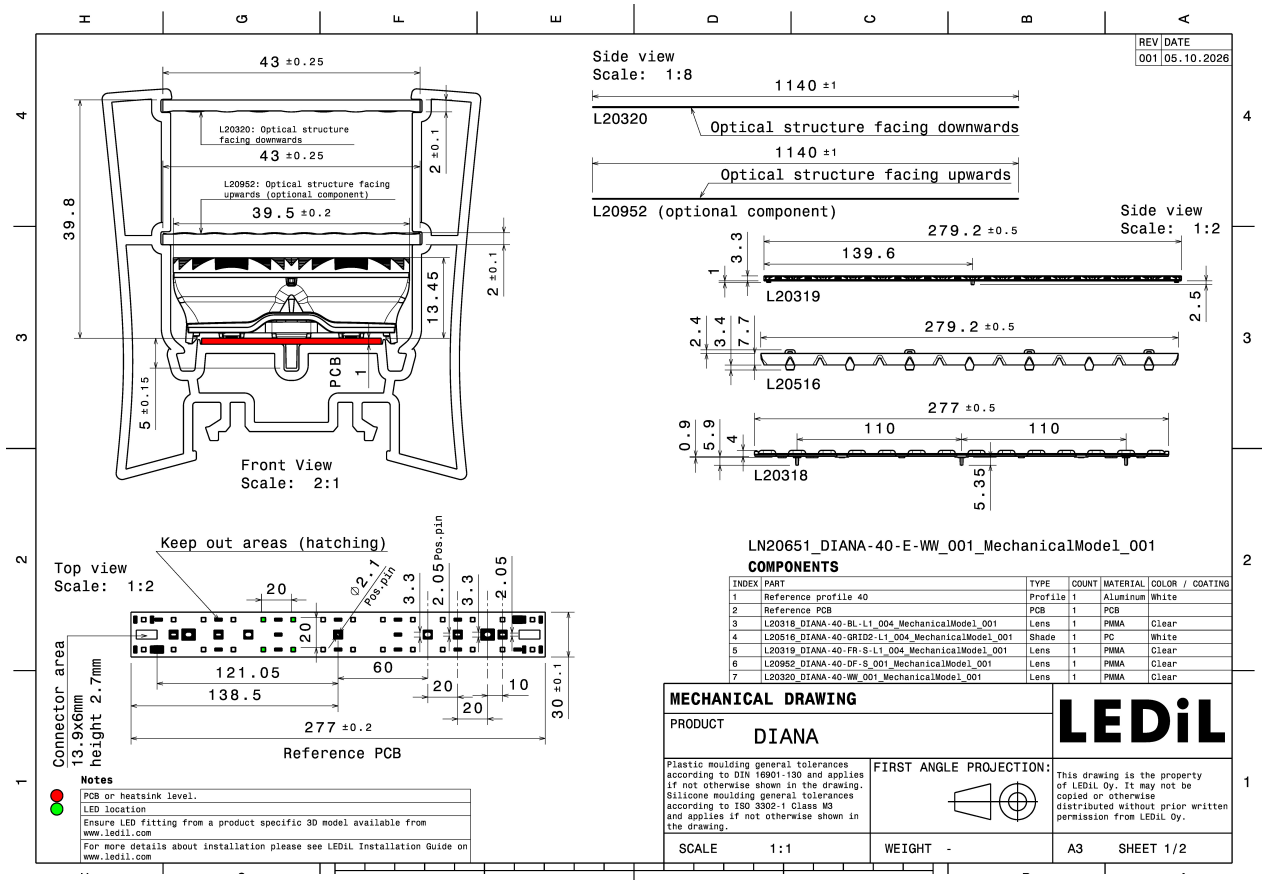
Quantities for one set:

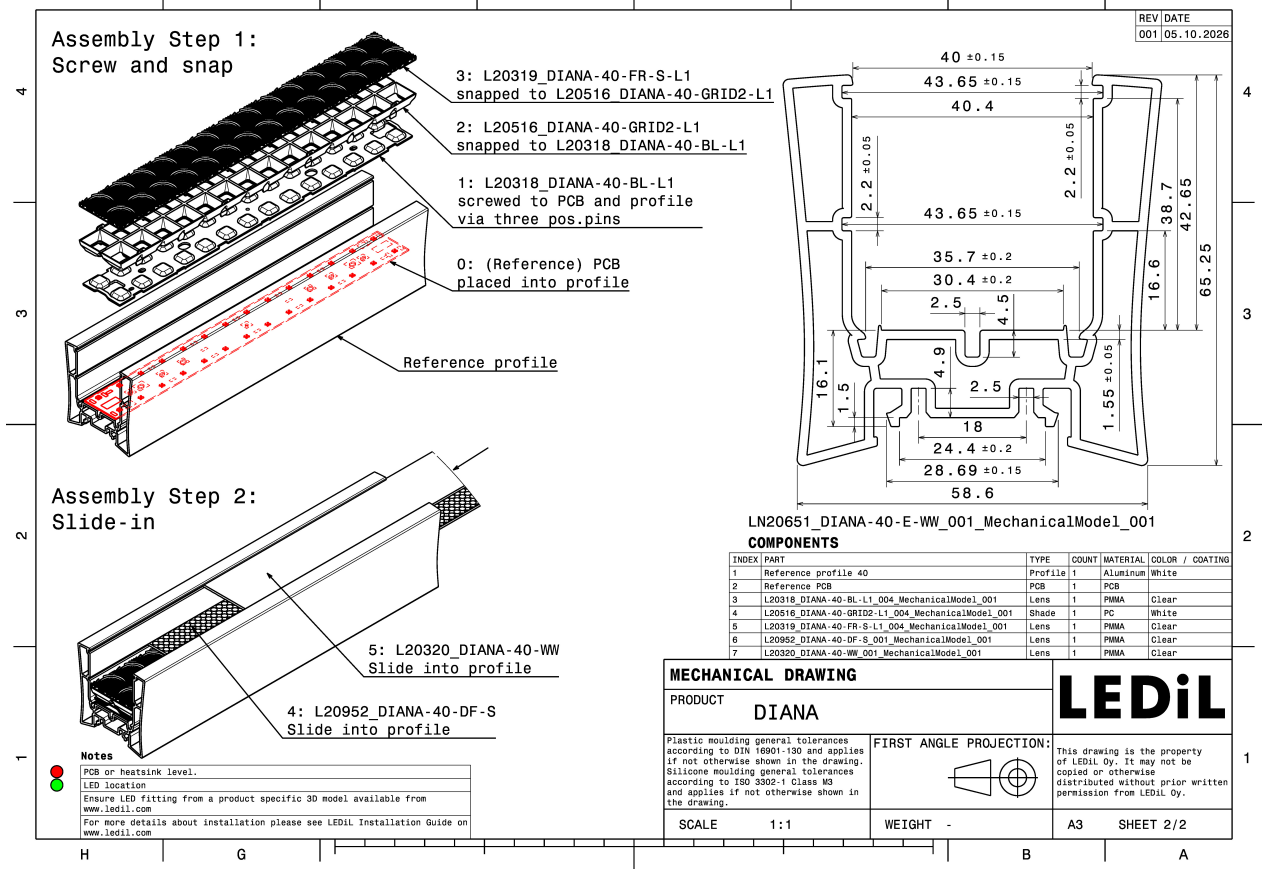
Linear lens (Microprism)	1
Linear lens (Fresnel)	4
Holder	4
Linear lens (Base)	4

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Component	Qty in box	MOQ	MPQ	Box weight (kg)
L20320_DIANA-40-WW				
L20319_DIANA-40-FR-S-L1	240		10	8.4
L20516_DIANA-40-GRID2-L1	120		10	5.4
L20318_DIANA-40-BL-L1	120		20	2.9

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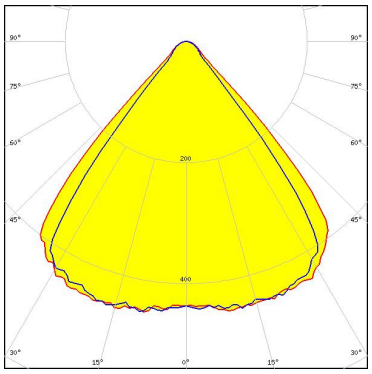
See also our general installation guide: www.ledil.com/installation_guide

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OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

LED	OSCONIQ S 3030 (GW QSLMS3)
FWHM / FWTM	84.0 + 76.0° / 98.0 + 88.0°
Efficiency	71 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

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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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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