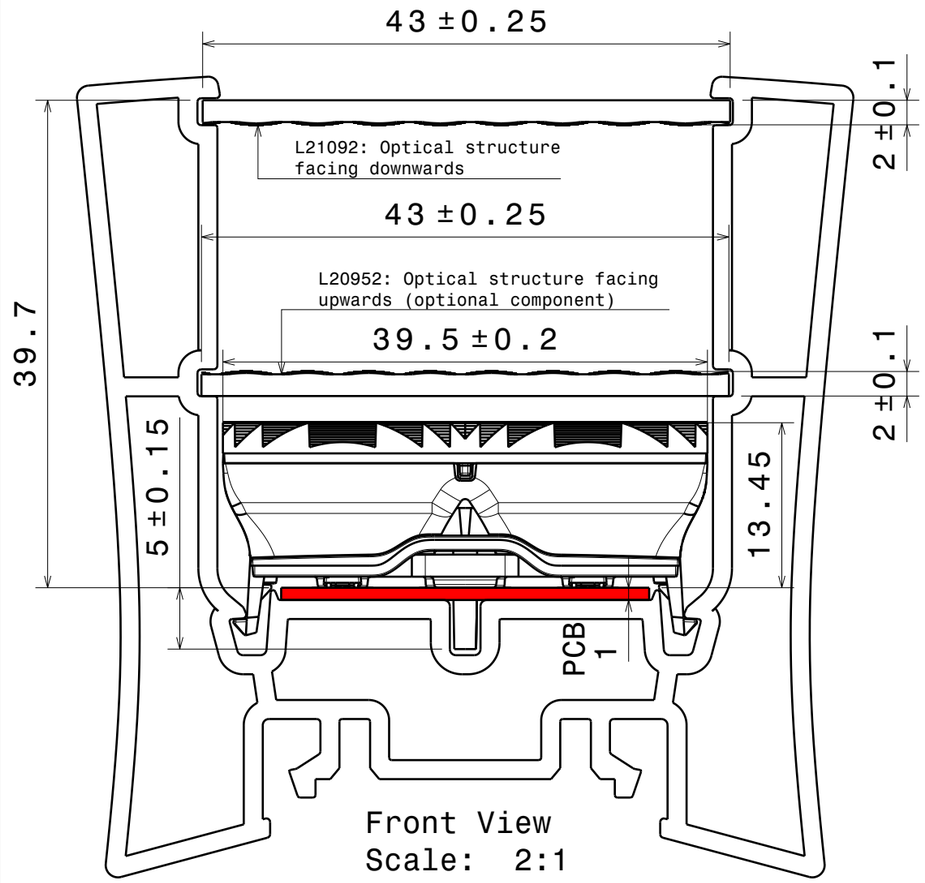
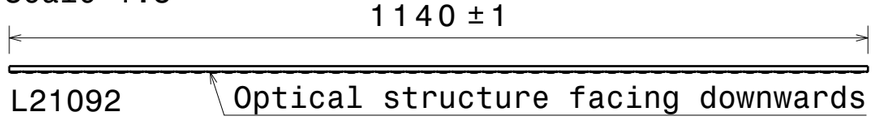
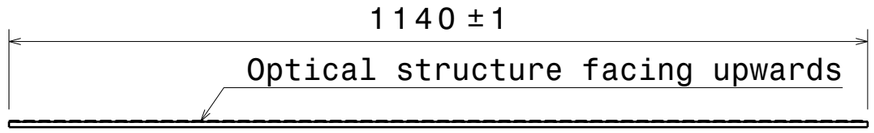
REV	DATE
001	19.11.2026



Front View
Scale: 2:1

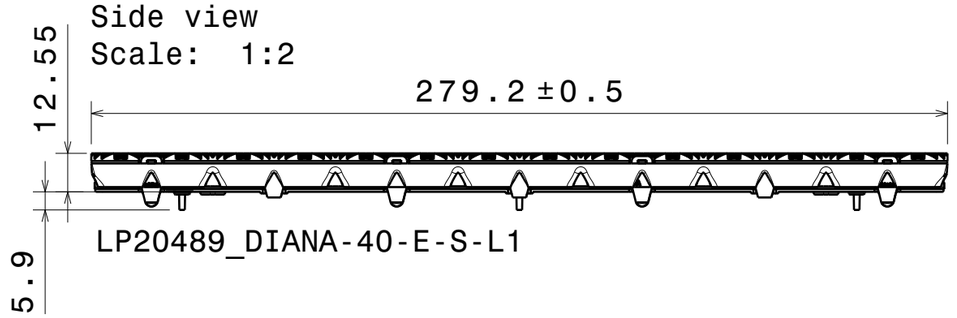
Side view
Scale 1:8

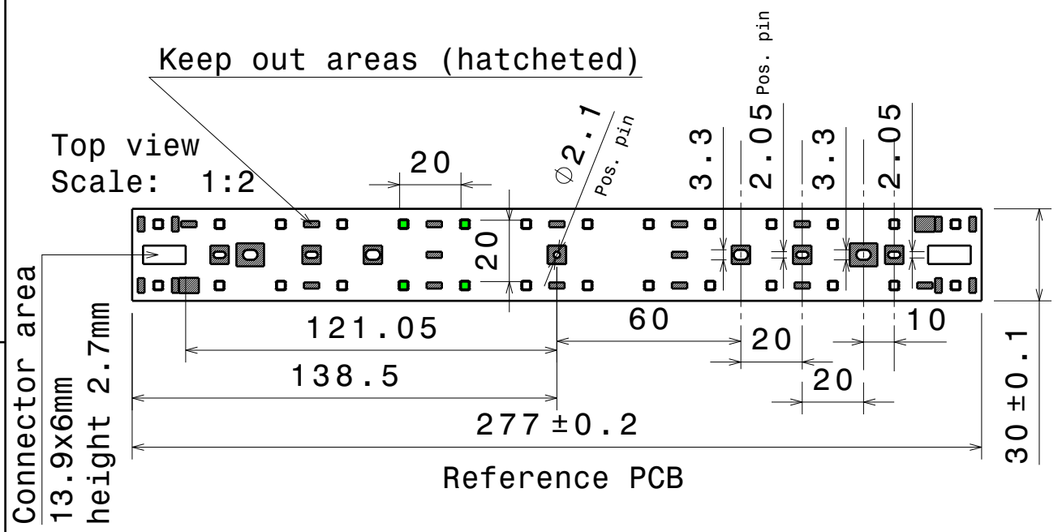




L20952 (optional component)

Side view
Scale: 1:2





Notes

	PCB or heatsink level.
	LED location
	Ensure LED fitting from a product specific 3D model available from www.ledil.com
	For more details about installation please see LEDiL Installation Guide on www.ledil.com

LN21094_DIANA-40-E-BW-SET

COMPONENTS

INDEX	PART	TYPE	COUNT	MATERIAL	COLOR / COATING
1	Reference_Profile_40	Profile	1	Aluminum	White
2	Reference_PCB	PCB	1	PCB	
3	LP20489_DIANA-40-E-S-L1	Set	1	PMMA/PC	Clear/White
4	L20952_DIANA-40-DF-S	Lens	optional	PMMA	Clear
5	L21092_DIANA-40-BW	Lens	1	PMMA	Clear

MECHANICAL DRAWING

FAMILY DIANA

LEDiL

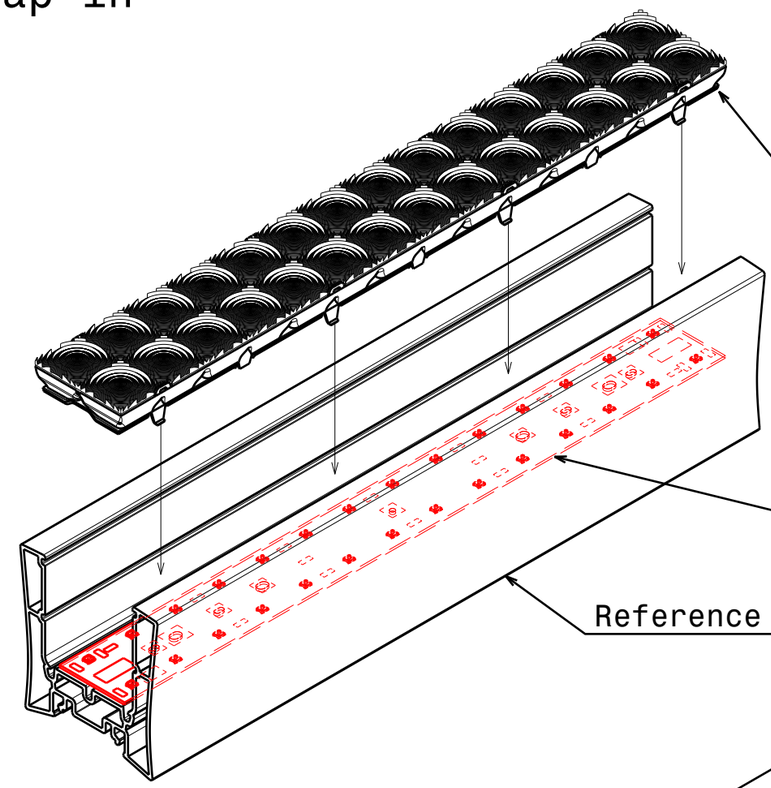
Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1:2014(E)-M2 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:

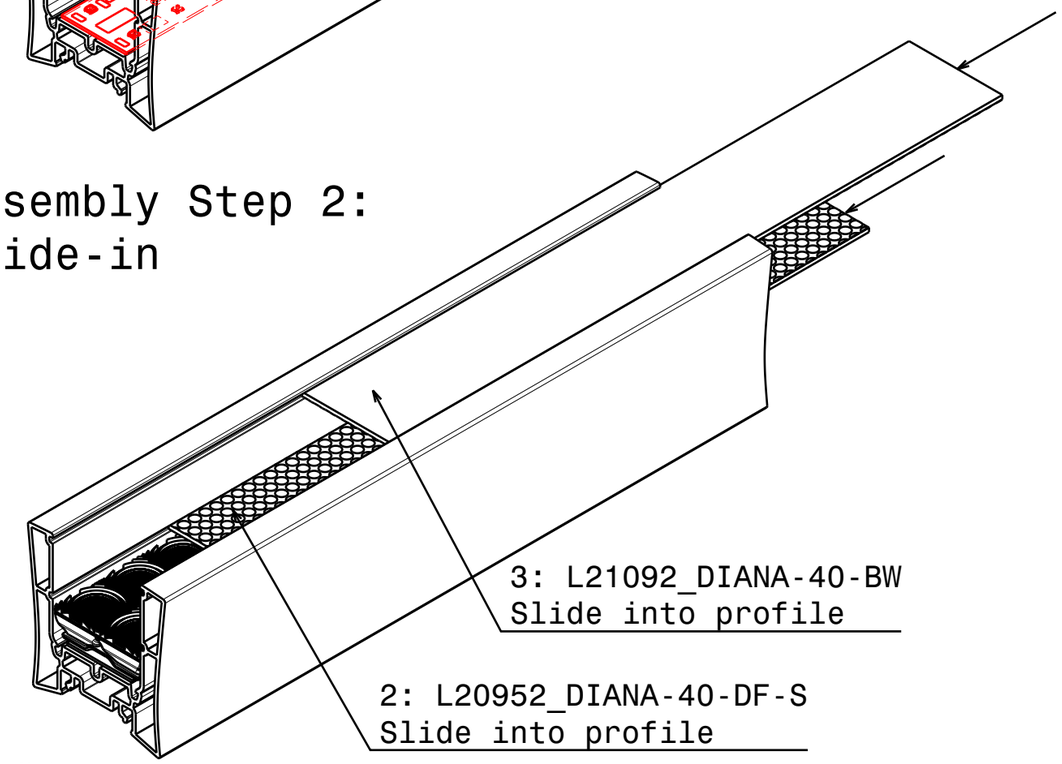
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SCALE 1:1 | WEIGHT - | A3 SHEET 1/1

Assembly Step 1:
Snap-in

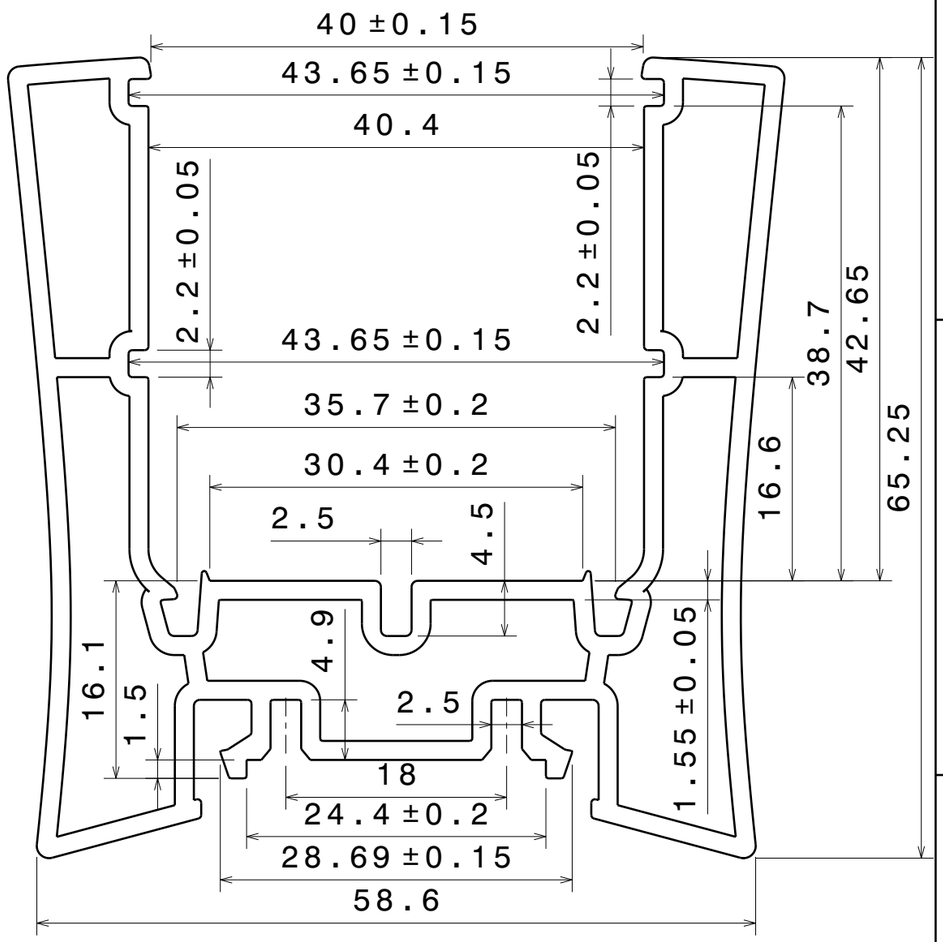


Assembly Step 2:
Slide-in



Notes

PCB or heatsink level.
LED location
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LN21094_DIANA-40-E-BW-SET

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5	L21092_DIANA-40-BW	Lens	1	PMMA	Clear

MECHANICAL DRAWING

FAMILY DIANA

LEDiL

Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1:2014(E)-M2 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:

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SCALE 1:1 | WEIGHT - | A3 SHEET 1/1