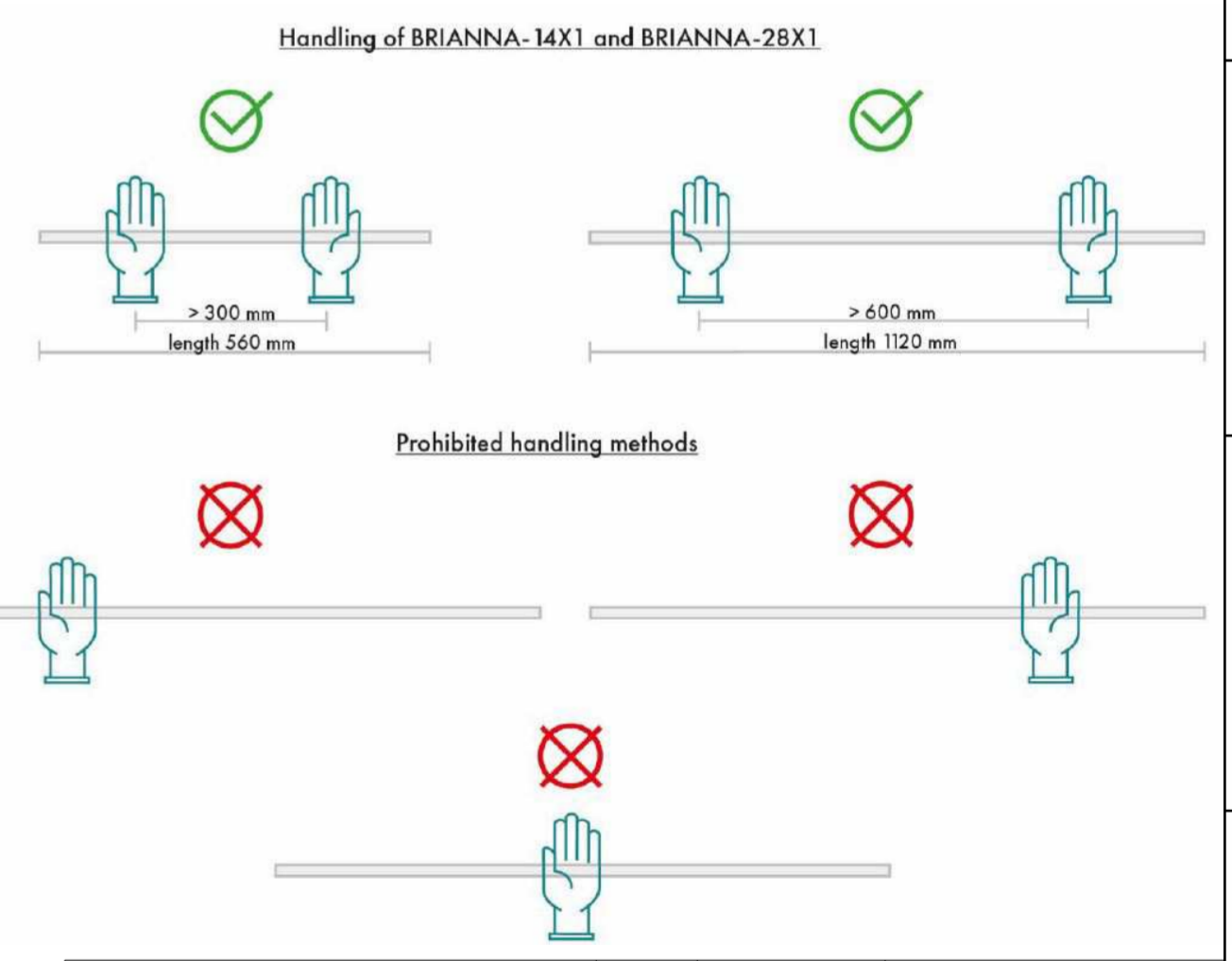
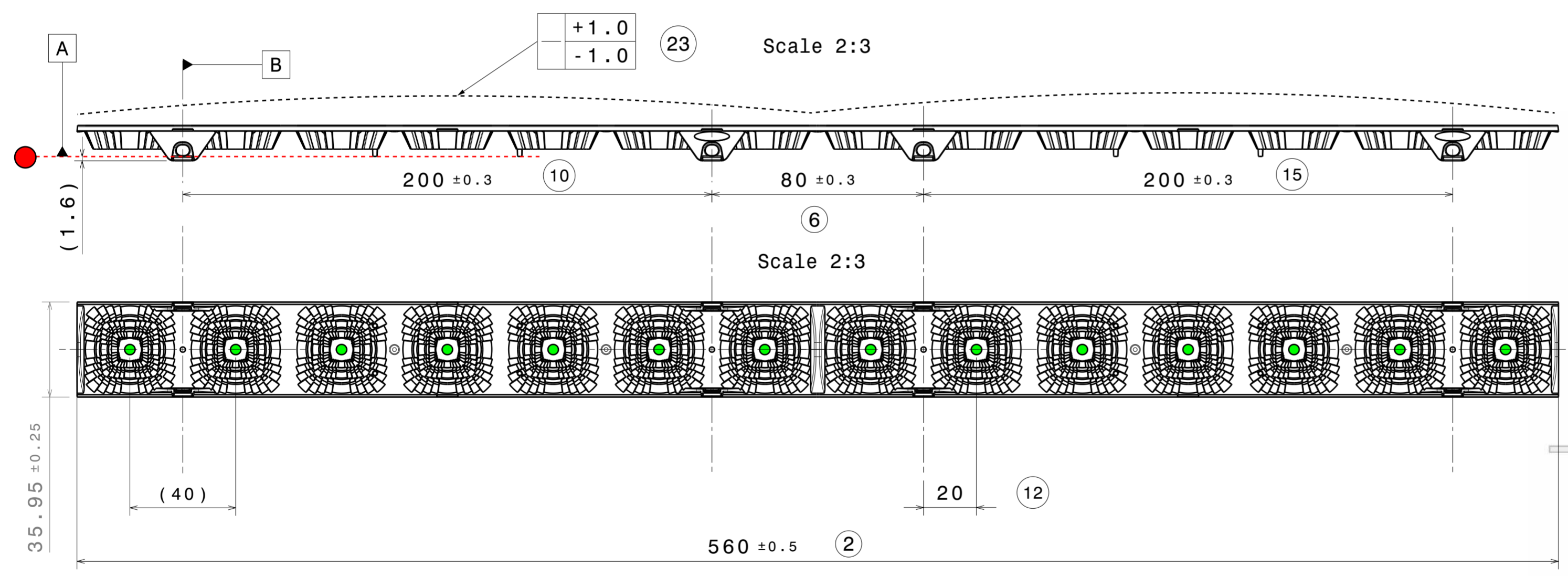


Instructions for handling BRIANNA lenses

Handling of the BRIANNA-14X1 and BRIANNA-28X1

To ensure the linear lens remains intact and to prevent breakage, please follow these instructions carefully:

1. Always use both hands to handle the linear lens.
2. Avoid causing shock impact, bending, or flexing the lens during handling.



PART	TYPE	MATERIAL	COLOR / COATING
C18336 BRIANNA-14X1-WW	LENS	PMMA	clear

MECHANICAL DRAWING		FIRST ANGLE PROJECTION: 	LEDiL
PRODUCT			
BRIANNA		This drawing is the property of LEDiL Oy. It may not be copied or otherwise distributed without prior written permission from LEDiL Oy.	
SCALE	1:2		
WEIGHT	110 g	A2	SHEET 1/1

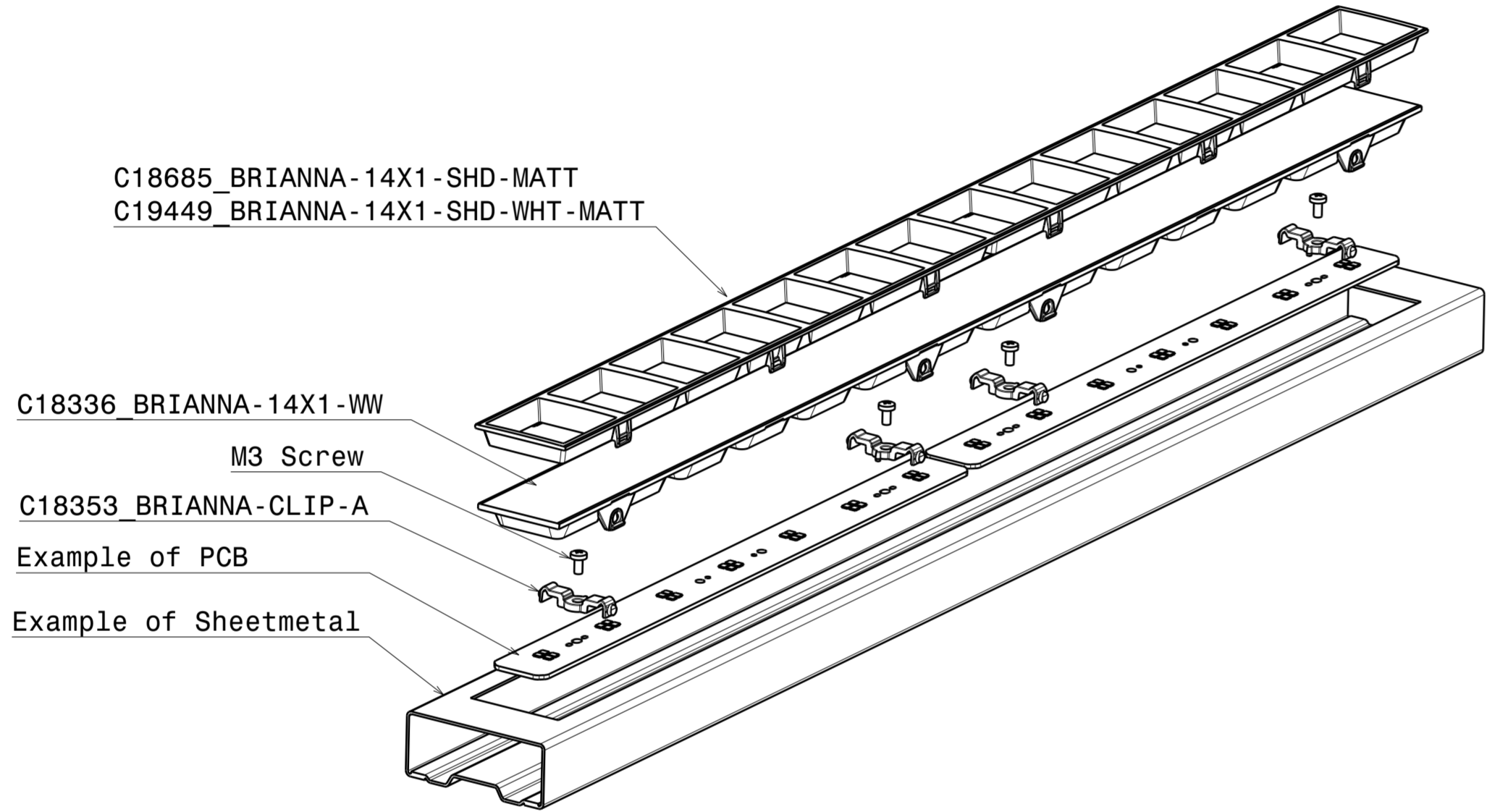
Note: Using BRIANNA-CLIP-A/B will always position lens correctly towards LED/PCB

**Notes**

	PCB top surface level.
	LED location
Ensure LED fitting from a product specific 3D model available from <a href="http://www.ledil.com">www.ledil.com</a>	
For more details about installation please see LEDiL Installation Guide on <a href="http://www.ledil.com">www.ledil.com</a>	

Assembly Example Brianna 14x1 Clip A

Assembly Example Brianna 14x1 Clip B



C18685\_BRIANNA-14X1-SHD-MATT  
C19449\_BRIANNA-14X1-SHD-WHT-MATT

C18336\_BRIANNA-14X1-WW

M3 Screw

C18353\_BRIANNA-CLIP-A

Example of PCB

Example of Sheetmetal

**Please Note:** If using C18353\_BRIANNA-CLIP-A,  
M3 Screws to be used.

C18685\_BRIANNA-14X1-SHD-MATT  
C19449\_BRIANNA-14X1-SHD-WHT-MATT

C18336\_BRIANNA-14X1-WW

C18354\_BRIANNA-CLIP-B

Example of PCB

Example of Sheetmetal

**Please Note:** If using C18354\_BRIANNA-CLIP-B,  
PCB needs separate fixing to the housing for  
example screws.

**COMPONENTS**

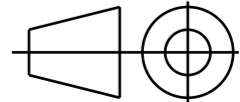
PART	TYPE	COUNT	MATERIAL	COLOR / COATING
C18336_BRIANNA-14X1-WW	LENS	1	PMMA	clear
C18685_BRIANNA-14X1-SHD-MATT	Accessory	1	PC	black
C19449_BRIANNA-14X1-SHD-WHT-MATT	Accessory	1	PC	white
C18353_BRIANNA-CLIP-A	Accessory	4	PC	clear
C18354_BRIANNA-CLIP-B	Accessory	4	PC	clear
Example PCB	PCB	2		
Example Sheetmetal	Sheetmetal	1		
M3 Screw	Screw	4		

**MECHANICAL DRAWING**

PRODUCT  
**BRIANNA**

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 Class M3 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:



**LEDiL**

This drawing is the property of LEDiL Oy. It may not be copied or otherwise distributed without prior written permission from LEDiL Oy.

SCALE 1:2

WEIGHT

A2 SHEET 1/1

**Notes**

- PCB or heatsink level.
- LED location
- Ensure LED fitting from a product specific 3D model available from [www.ledil.com](http://www.ledil.com)
- For more details about installation please see LEDiL Installation Guide on [www.ledil.com](http://www.ledil.com)