

Instructions for handling BRIANNA lenses

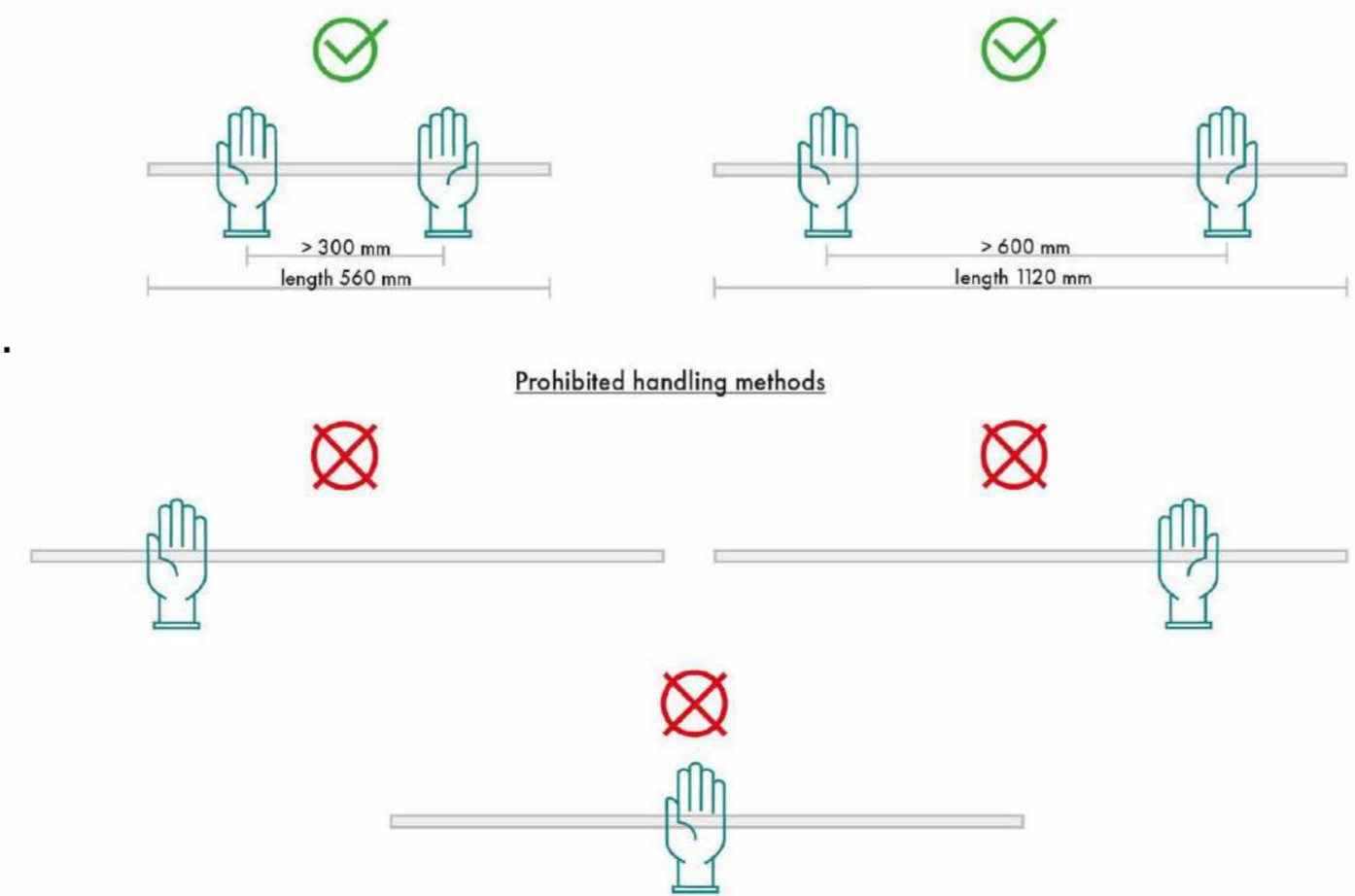
Handling of the BRIANNA-14X1 and BRIANNA-28X1

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.

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

Handling of BRIANNA-14X1 and BRIANNA-28X1

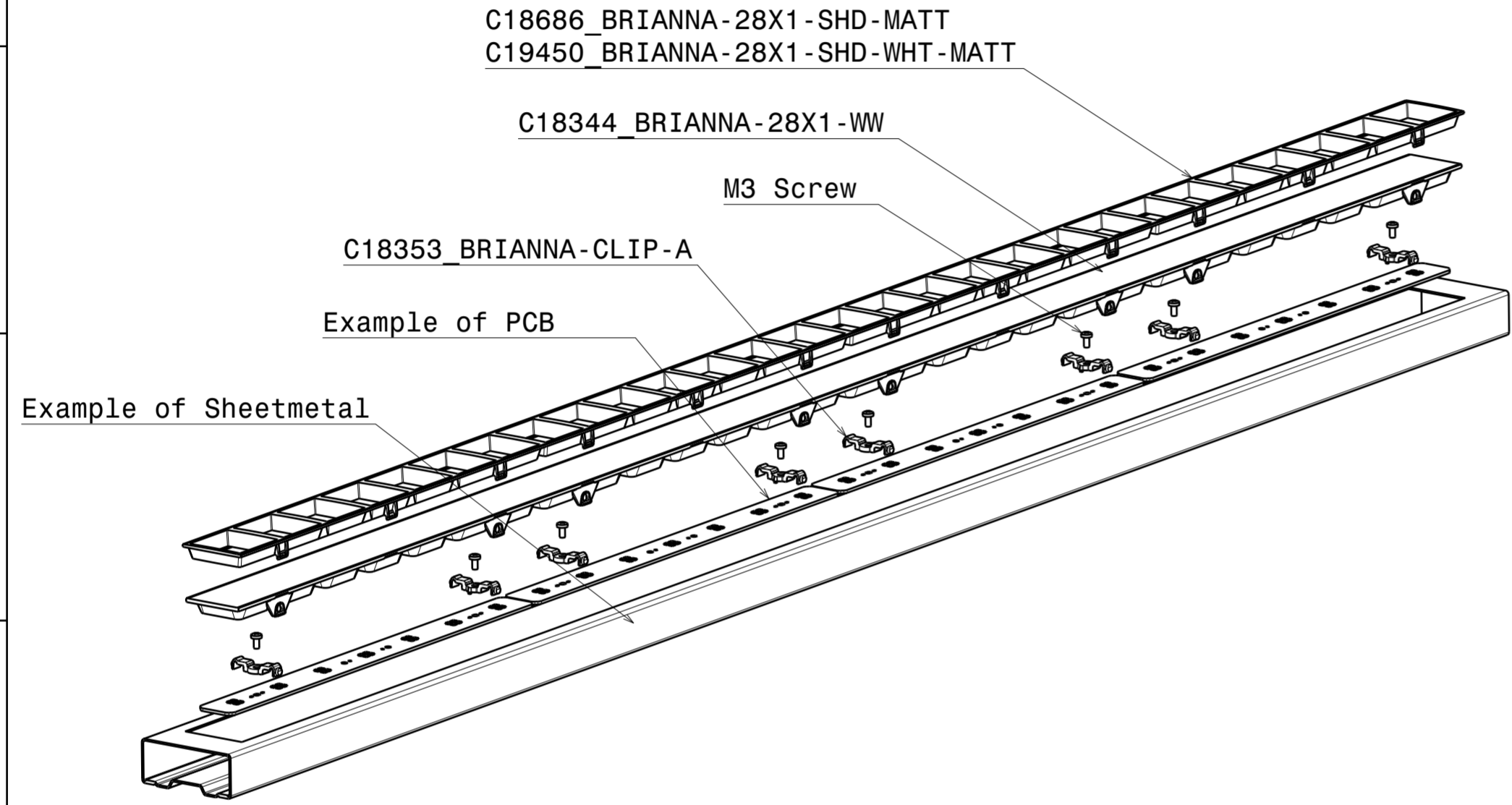


PART	TYPE	MATERIAL	COLOR / COATING
C18344 BRIANNA-28X1-WW	LENS	PMMA	clear

MECHANICAL 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.
PRODUCT	BRIANNA		
		A2	SHEET 1/1

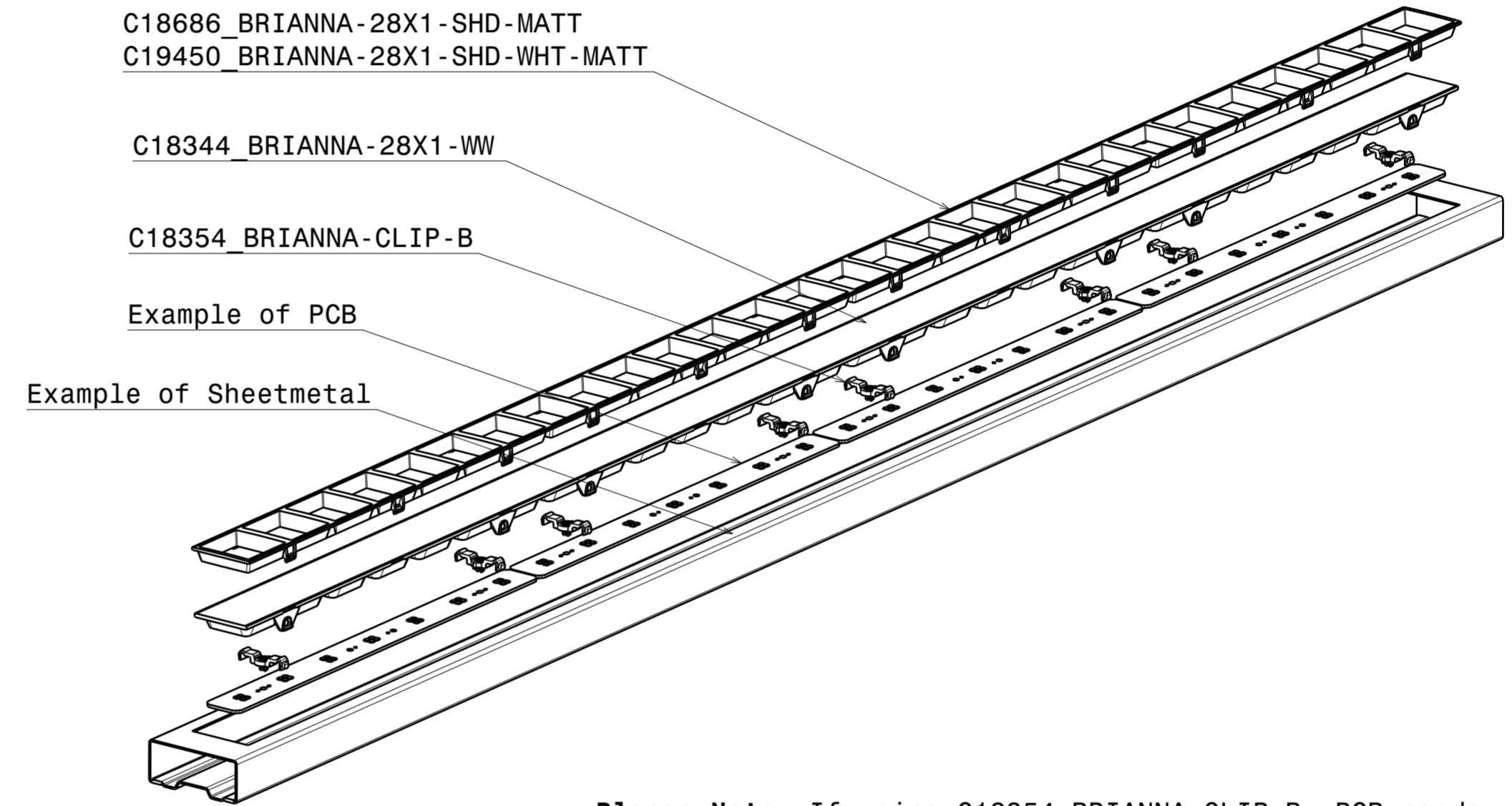
Notes	
	PCB top surface level.
	LED location
Ensure LED fitting from a product specific 3D model available from <a href="http://www.ledil.com">www.ledil.com</a>	
For more details about installation please see LEDiL Installation Guide on <a href="http://www.ledil.com">www.ledil.com</a>	

Assembly Example Brianna 28x1 Clip A



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

Assembly Example Brianna 28x1 Clip B



**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
C18344_BRIANNA-28X1-WW	LENS	1	PMMA	clear
C18686_BRIANNA-28X1-SHD-MATT	Accessory	1	PC	black
C19450_BRIANNA-28X1-SHD-WHT-MATT	Accessory	1	PC	white
C18353_BRIANNA-CLIP-A	Accessory	8	PC	clear
C18354_BRIANNA-CLIP-B	Accessory	8	PC	clear
Example PCB	PCB	4		
Example Sheetmetal	Sheetmetal	1		
M3 Screw	Screw	8		

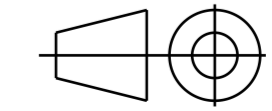
**MECHANICAL DRAWING**

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:



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SCALE 1:3

WEIGHT

A2 SHEET 1/1

**Notes**

●	PCB top surface level.
●	LED location
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