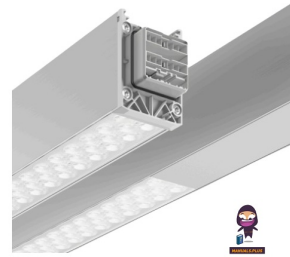


RZB
LIGHTING
LINEDO LED
Continuous Line
Luminaire



RZB LIGHTING LINEDO LED Continuous Line Luminaire Instructions

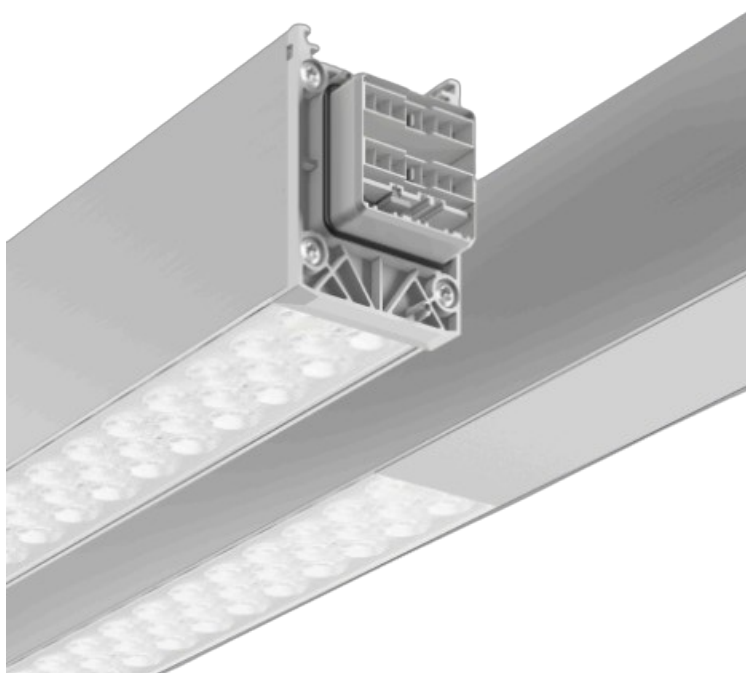
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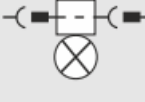
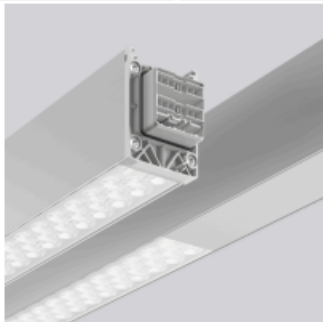














RZB
LIGHTING

RZB LIGHTING LINEDO LED Continuous Line Luminaire



Specifications

- **Model:** LINEDO 954590.853.476.701
- **Power Supply:** 220 – 240 V, 50/60 Hz
- **IP Rating:** IP 54
- **IK Rating:** IK03
- **Dimensions:** L 4547mm, B 58mm, H 76mm
- **Light Source:** LED
- **Luminous Flux:** 4950 lm
- **Power Consumption:** 2 x 19.7 W
- **Color Temperature:** 5000 K
- **Color Rendering Index (CRI):** 31
- **Weight:** 8.5 kg

≈ 220 - 240 V 0/50/60 Hz IP 54 IK03				  	
 5 x 2,5 mm ²				Umgebungstemperatur / temperature ambiente => -25 °C ... + 50 °C	
					
 [mm]					
L 4547, B 58, H 76				8,5 kg	
	Φ  [lm]	P  [W]	P 		
LED	3200	21	2 x 19,7 W		
CCT [K]	CRI	RG 	EEK 		
3000	80	RG 1	D		
	 B10 [St.]	 B16 [St.]	 C10 [St.]	 C16 [St.]	cos φ
5 A / 870 μ s	23	36	38	61	0,98
$f_{\min} - f_{\max}$ [MHz]	p_{EIRP} [mW]				
13,553 – 13,567	0				

Product Usage Instructions

General Safety Information:

- Ensure the electric connection is done according to applicable standards.
- Use only genuine parts for repair.
- Ensure stability of the ceiling and fastening elements.

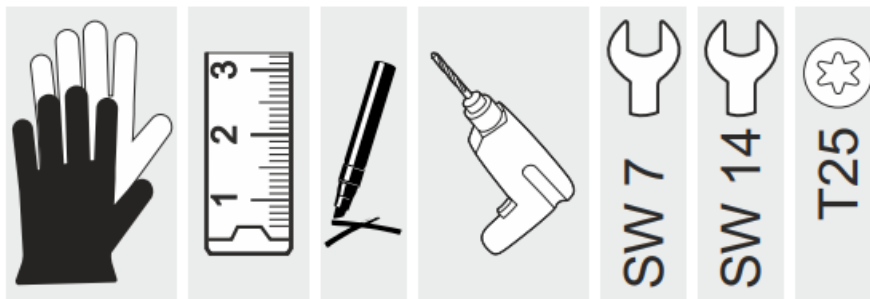
Operation of the Luminaire:

- Avoid exceeding the permissible ambient temperature to prevent premature failure.
- Do not route wiring directly along the luminaire's power supply voltage to avoid ESD problems.

Product Manipulation:

Manipulation of the product is not permitted as it may negatively affect technical properties and cause damage.

REQUIRED TOOLS



General Safety Information

- Electric connection must be appropriate according to all applicable standards and other national and international safety and accident prevention regulations.
- Damaged luminaires must not be operated.
- No liability is accepted for damages resulting from improper use.
- Use genuine parts only for repair.
- Ensure stability of the ceiling and fastening elements.

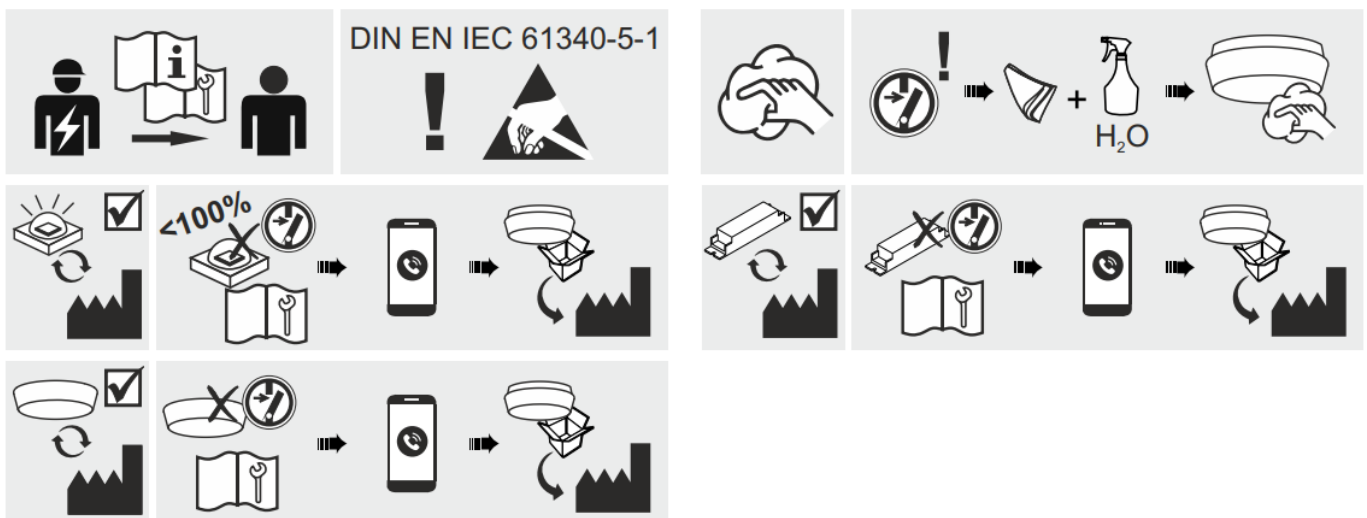
Operation of the luminaire

- Exceeding the permissible ambient temperature will reduce the luminaire's lifecycle, resulting in premature failure in extreme cases.
- Avoid ESD problems by not routing feed-through wiring directly along the wiring of the luminaire.
- Connect control inputs of dimmable luminaires with standard cables suitable for power supply voltage.

Manipulation of our products is not permitted

- Modifications, reworking, re-labelling of products as well as their package is not permitted and infringes, amongst others, our registered trademark rights. Such modifications may affect technical properties of our products, damage them and possibly cause consequential damage to other objects.
- The manufacturer shall not be responsible under any circumstances for damage caused by such modifications.

WARNING INSTRUCTIONS



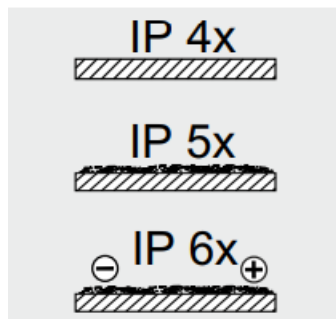
If you have any questions about our signs, visit the following website:








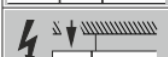





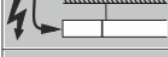
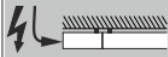








https://www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf

- This product contains a light source of energy efficiency class D according to regulation (EU) No 2019/2015
- Replace any cracked protective shield. IEC DIN EN 60598
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. DIN EN 60598-1 / IEC 60598-1

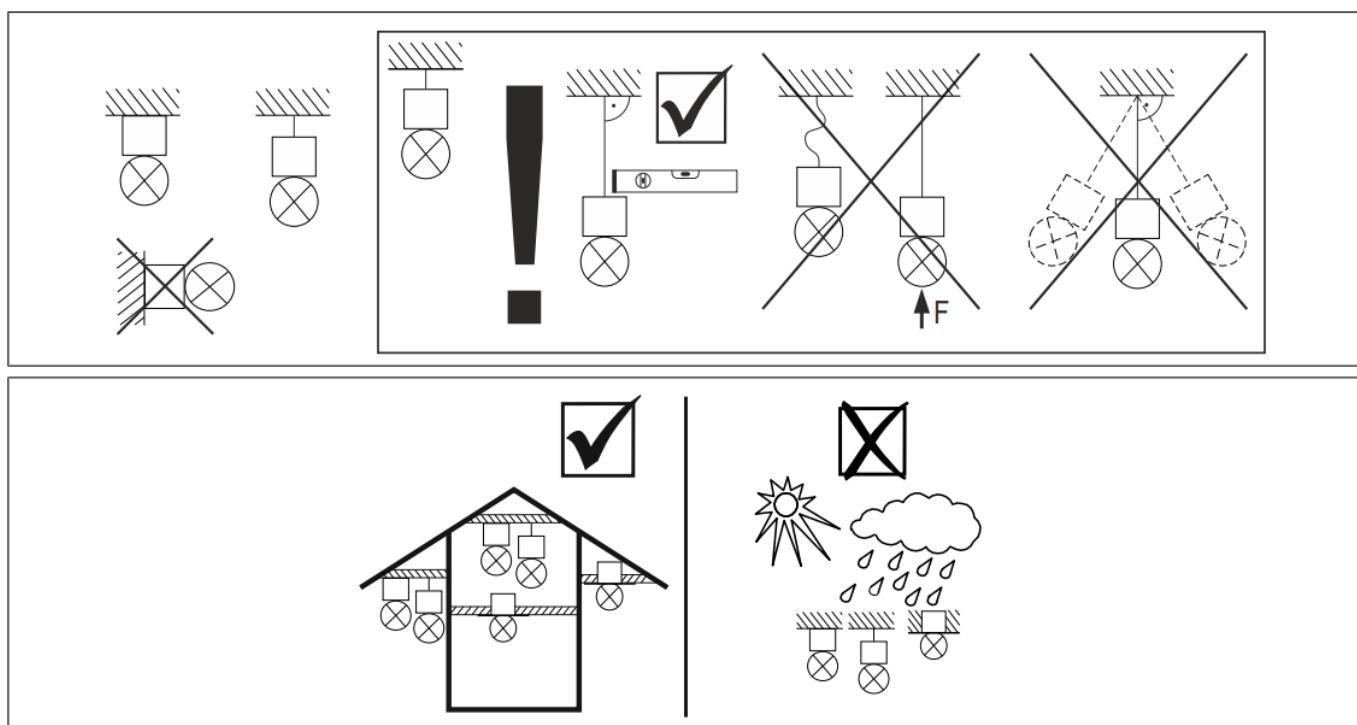
Reference for application of luminaires with D – marking according to EN 60598-2-24



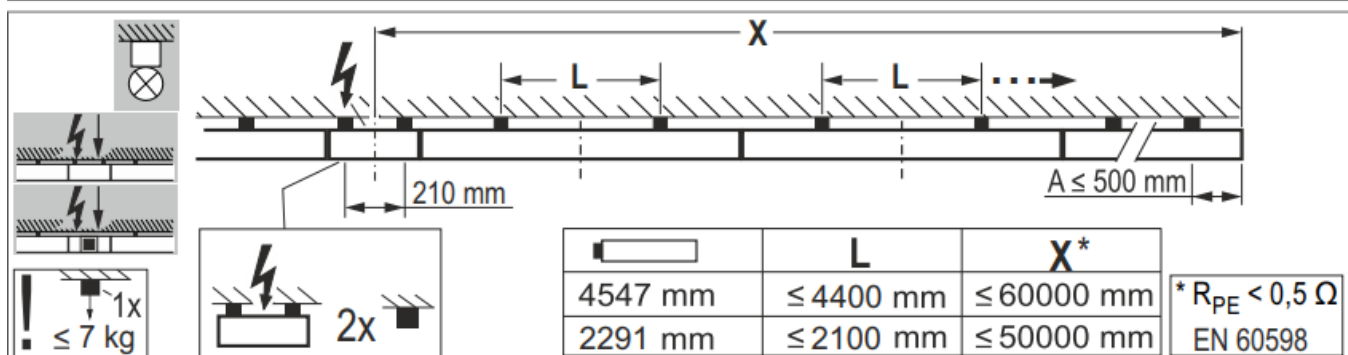
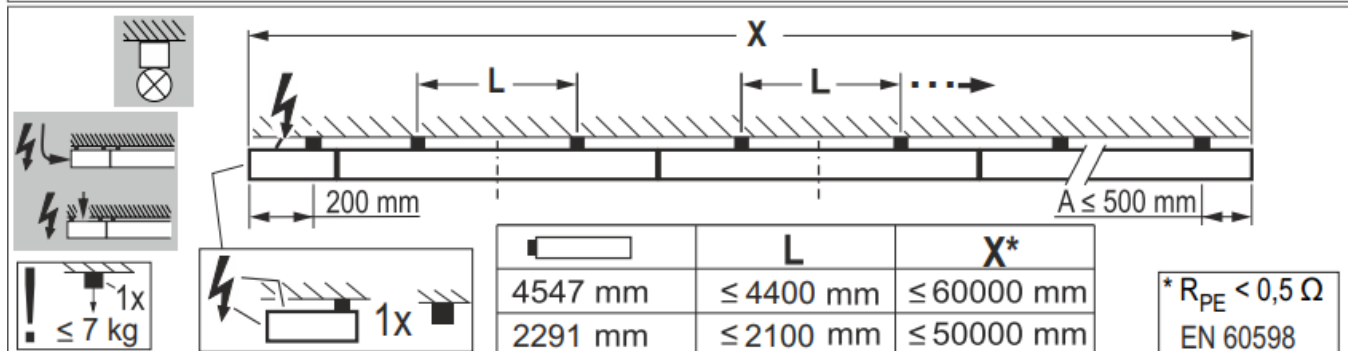
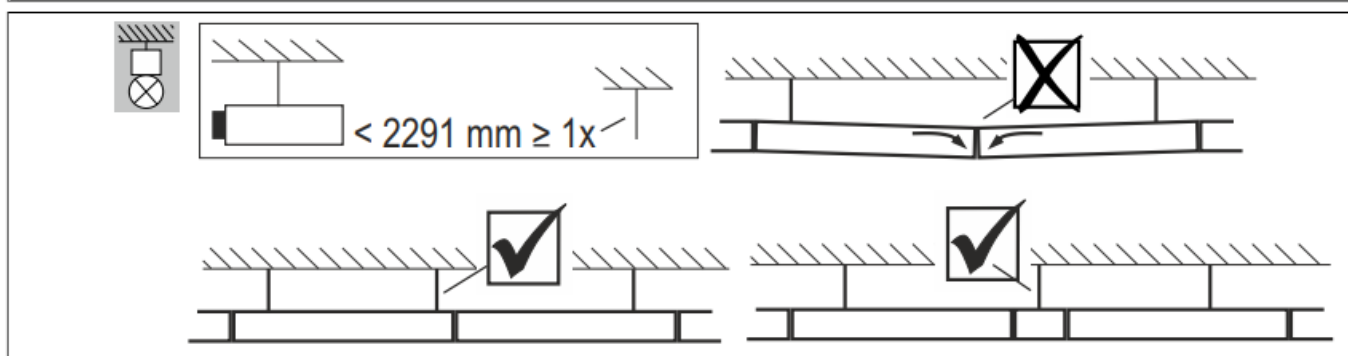
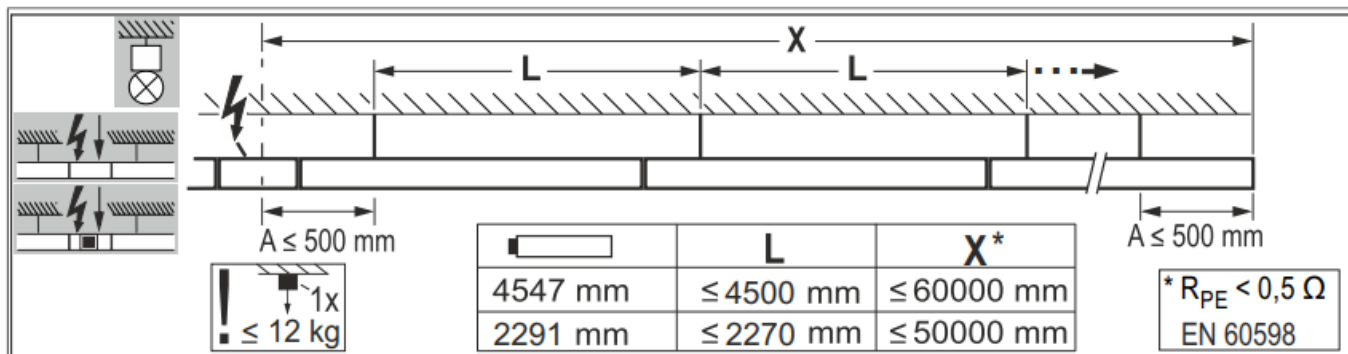
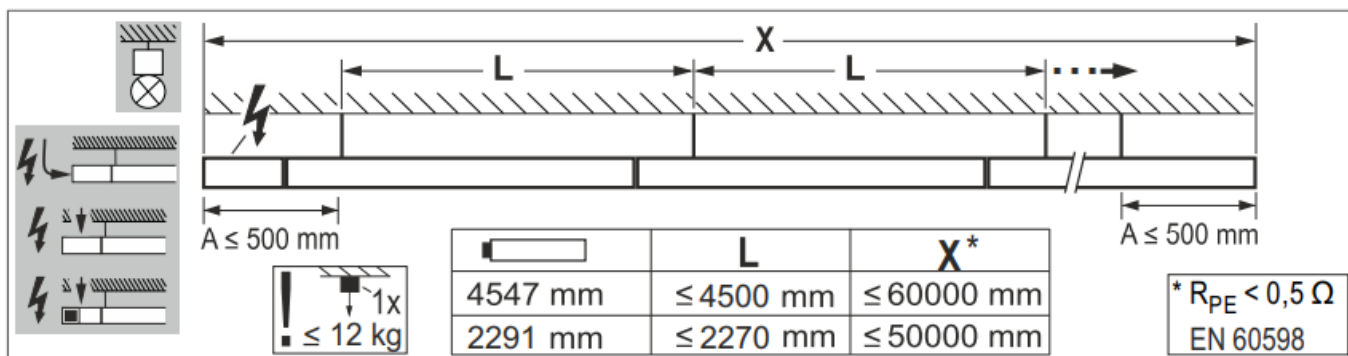
1. An environment without dust deposit
2. Environment with non-electrically conductive dust deposit
3. Environment with electrically conductive dust deposit

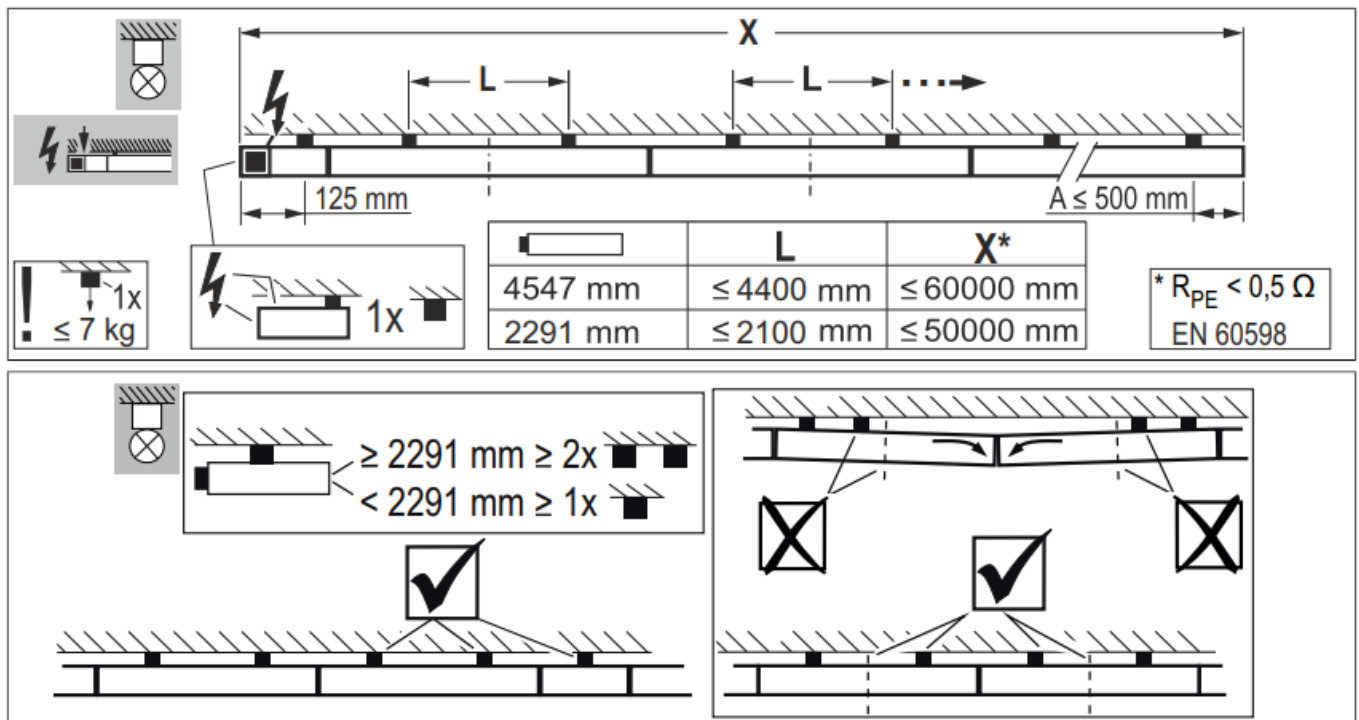
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	Buchse / Socket		Einspeisung Mitte / Feed in the middle
	Pendelmontage / Pendant mounting		Einspeisung Anfang von oben / Feed beginning from above
	Deckenmontage / Ceiling mounting		Einspeisung Anfang von oben / Feed beginning from above
	Verdrahtung anpassen / Adapt wiring		Pendelmontage / Pendant mounting
	Werkseinstellungen / Factory setting		Einspeisung Anfang seitlich / Feed beginning from the side
			Deckenmontage / Ceiling mounting
			Einspeisung Anfang seitlich / Feed beginning from the side
			Pendelmontage / Pendant mounting
			L-Verbinder / L-Connector
			Deckenmontage / Ceiling mounting
			L-Verbinder / L-Connector
			X,T-Verbinder / X,T-Connector
			Pendelmontage / Pendant mounting
			X,T-Verbinder / X,T-Connector

WARNING



DIMENSION





EC-Declaration of Conformity

- **Hersteller, Anschrift:** RZB Rudolf Zimmermann, Bamberg GmbH
- **Manufacturer, address:** Rheinstrasse 16

We declare under sole responsibility that the product

- **Product designation:** LINEDO 954590.830.476.700
- **RED Directive** 2014/53/EU

Standards Referenced:

- **EN 63000:2018 (EU) 2019/2020**
- **ErP Directive** 2009/125/EC

(3.1a)

- EN 60598-1:2021/A11:2022
- EN 60598-2-1:1989
- EN 62471:2008
- EN 62493:2010

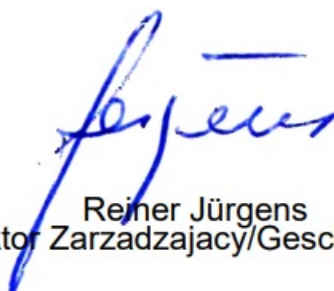
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- EN 55015:2019/A11:2020
- EN 61000-3-2:2019/A1:2021
- EN 61000-3-3:2013+A1:2019+A2:2021+A2:2021/AC:2022
- EN 61547:2023

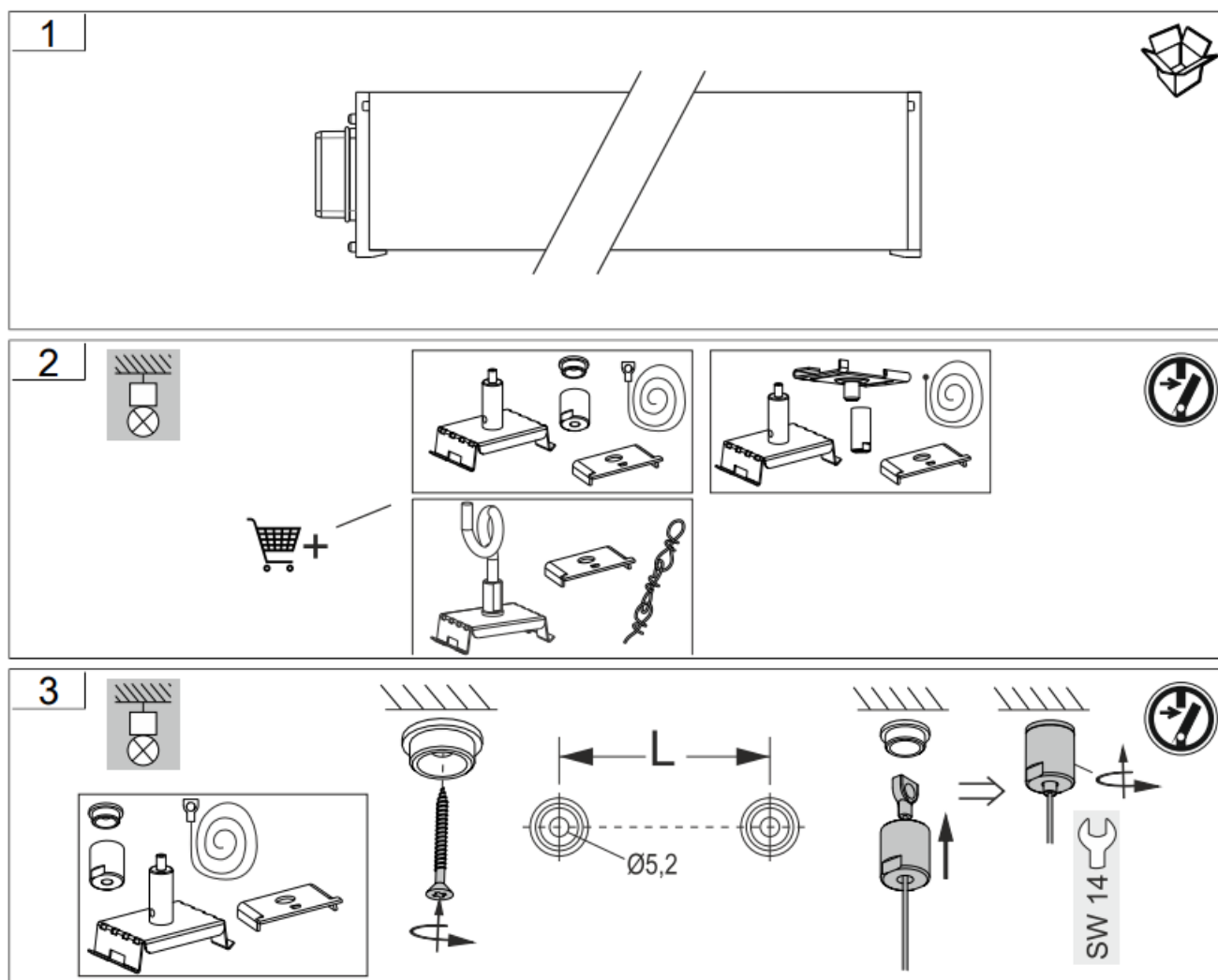
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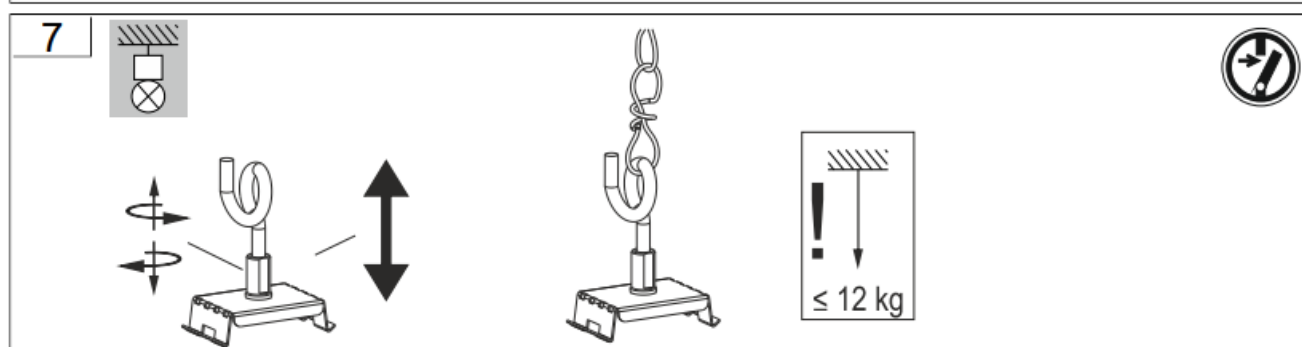
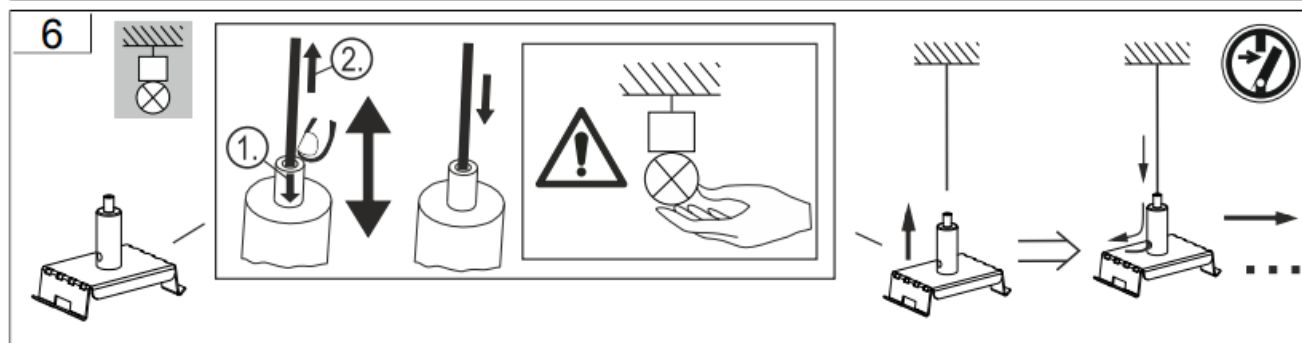
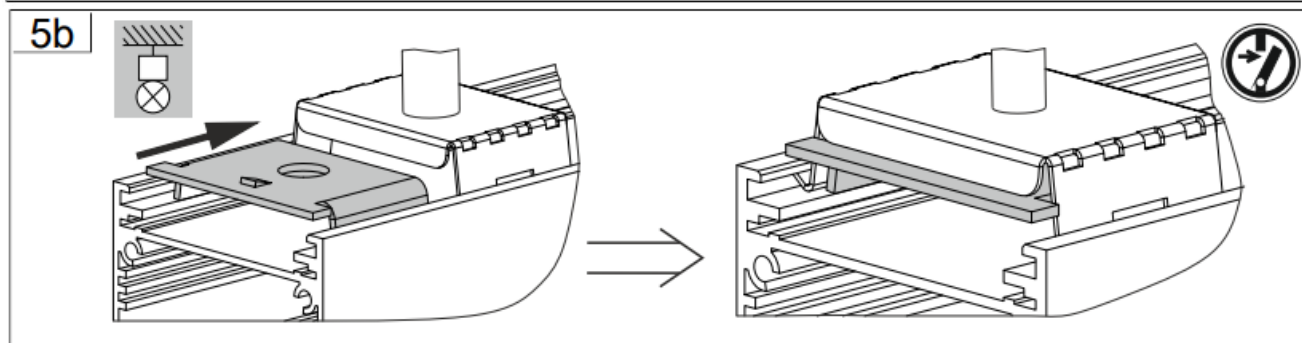
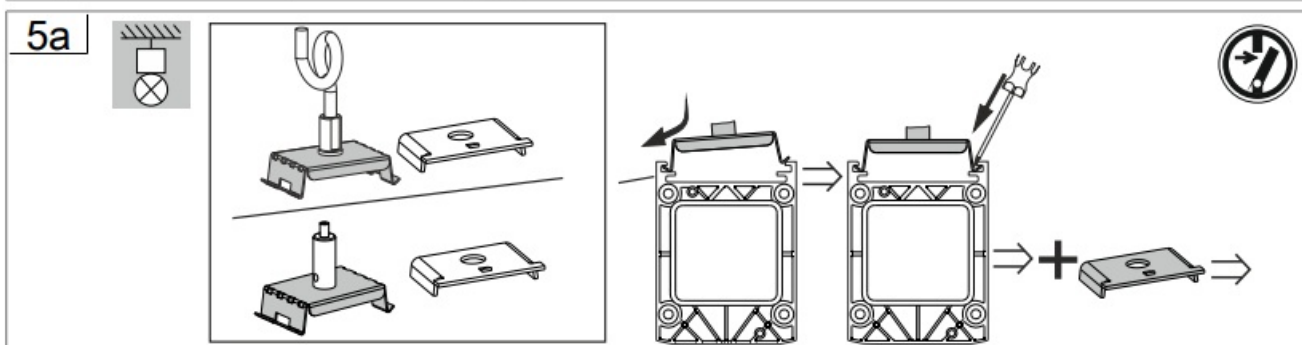
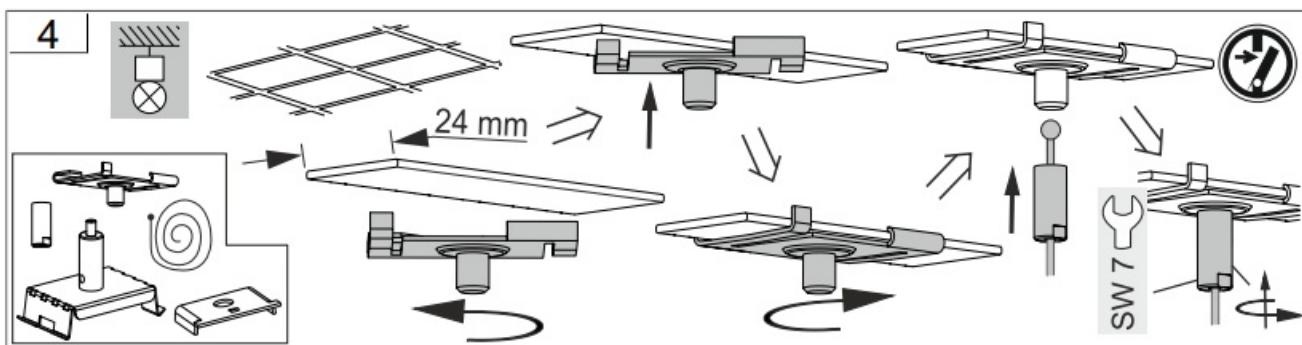
- EN 300 330:V2.1.1
- **RoHS Directive** 2011/65/EU EN 63000:2018
- **ErP Directive** 2009/125/EC (EU) 2019/2020

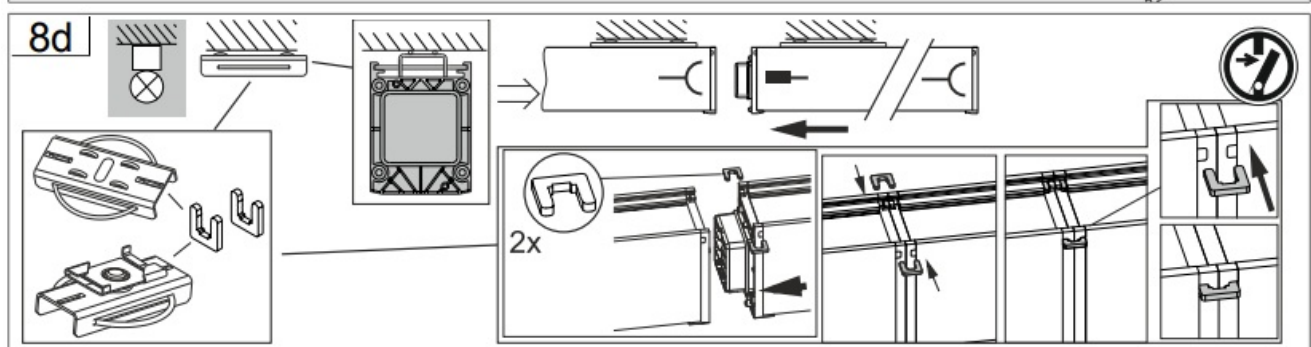
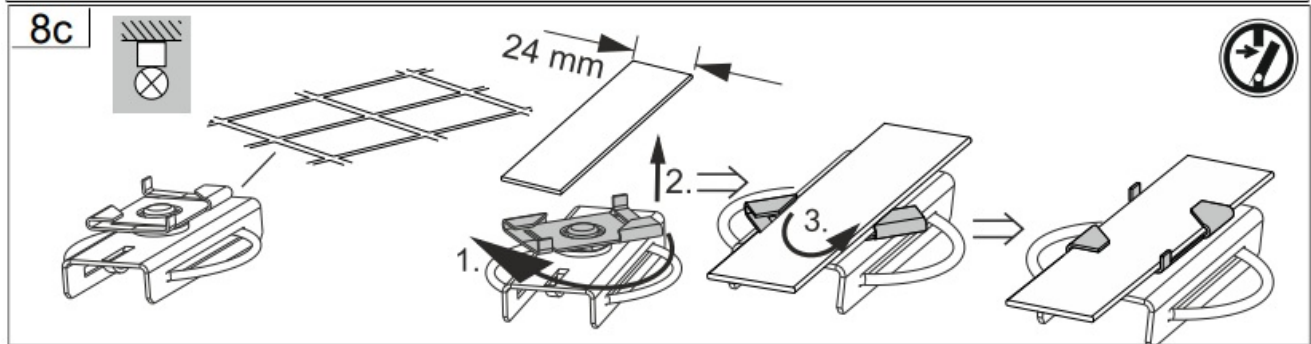
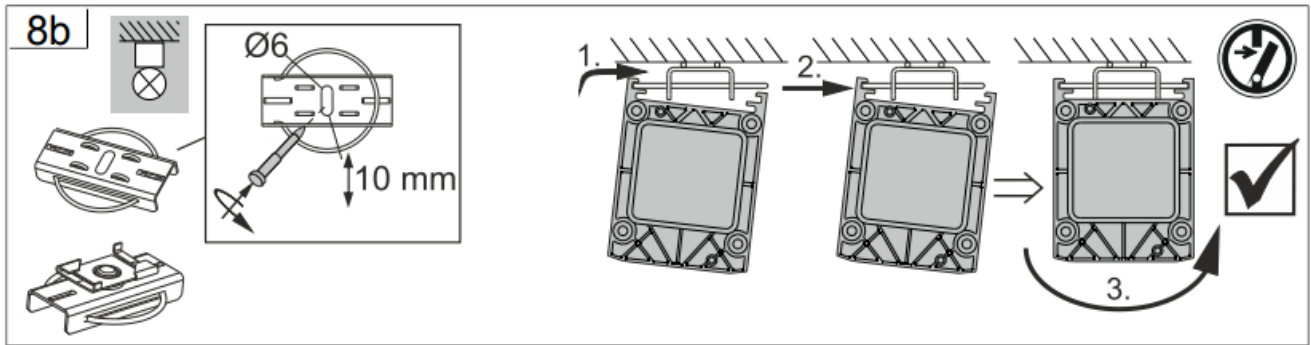
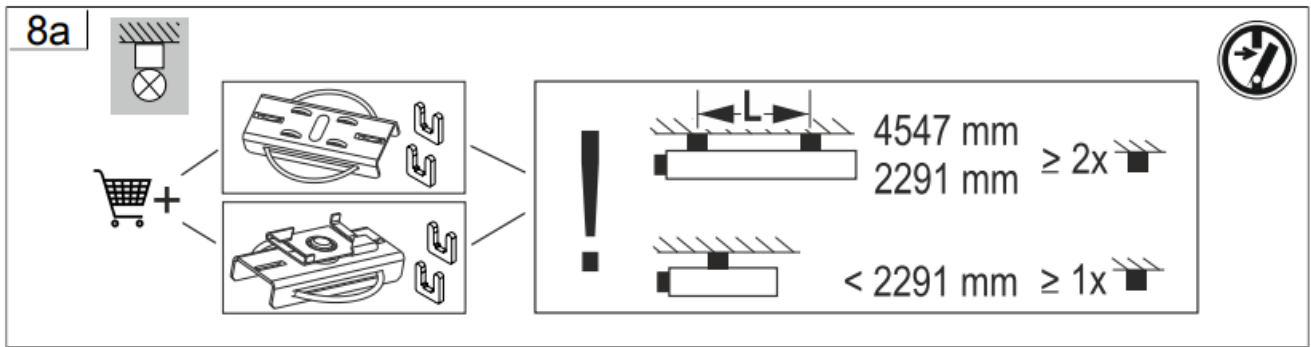
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2. **Issuer:** RZB Rudolf Zimmermann, Bamberg GmbH
3. **Place, Date:** Bamberg, 05.02.2024
4. **Legally binding signature:**


Reiner Jürgens
CEO/Dyrektor Zarządzający/Geschäftsführer

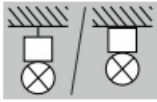
INSTALLATION INSTRUCTIONS



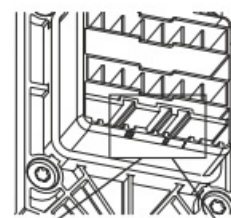
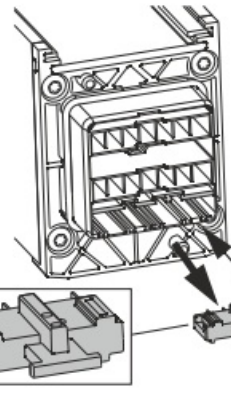
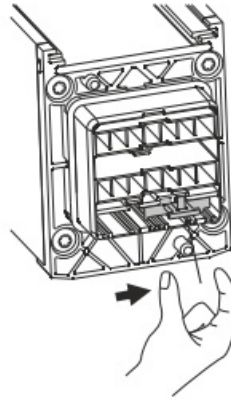
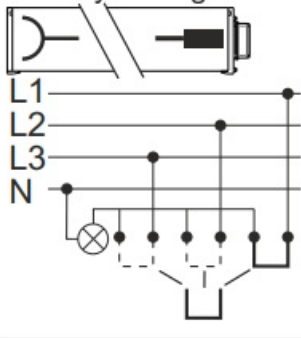




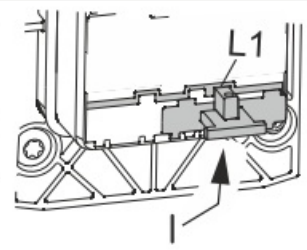
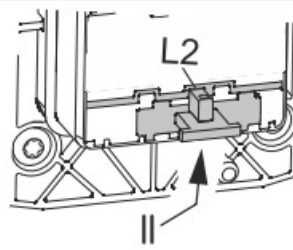
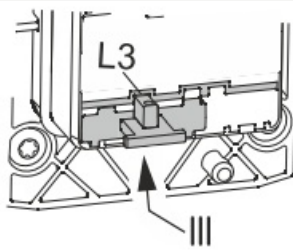
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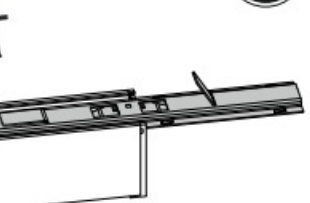
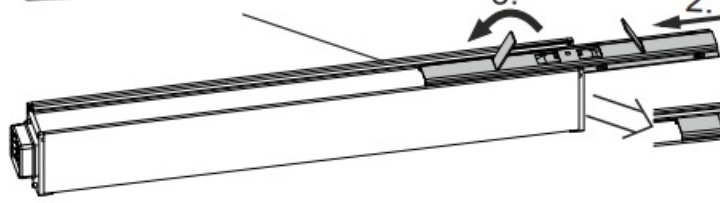
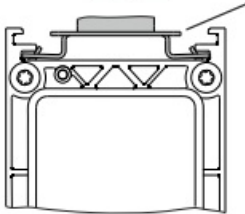
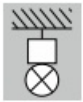
Werkseinstellung L1 /
Factory setting L1



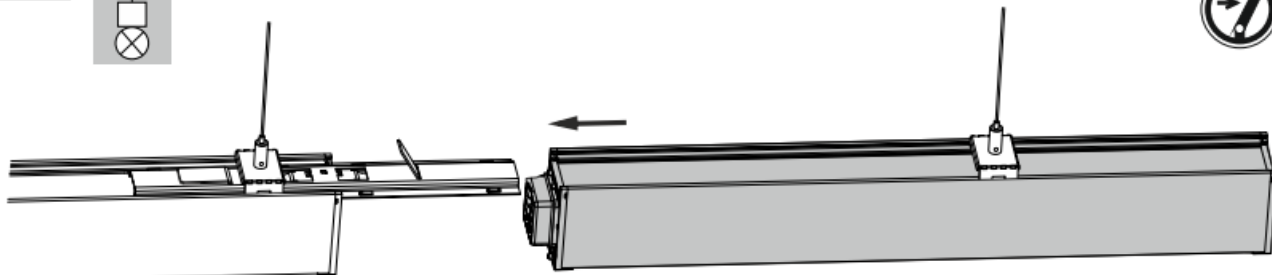
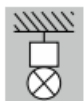
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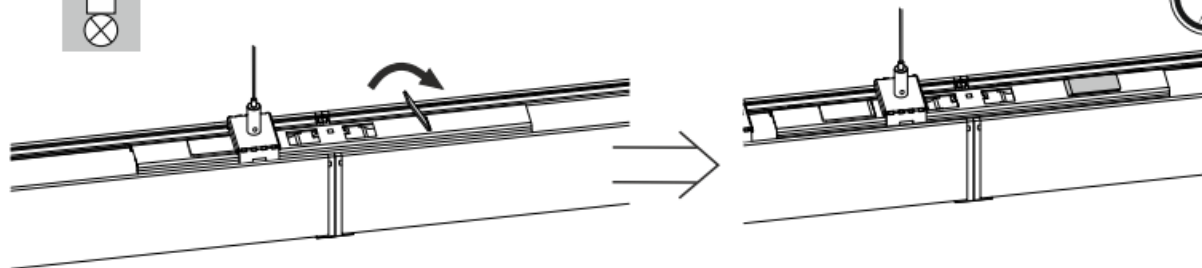
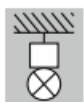
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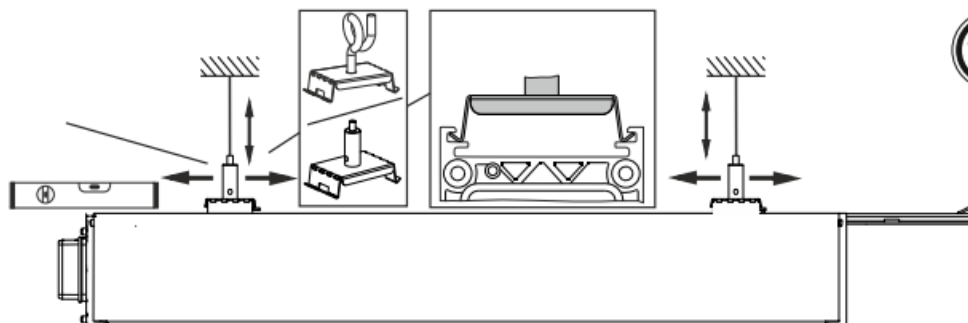
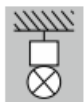
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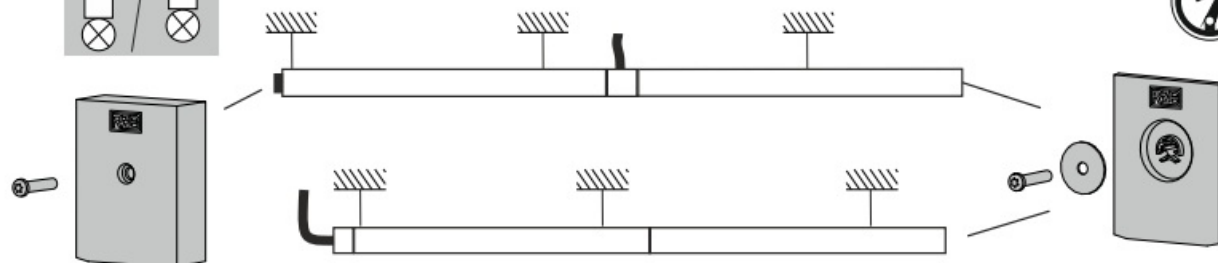
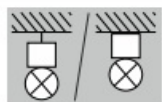
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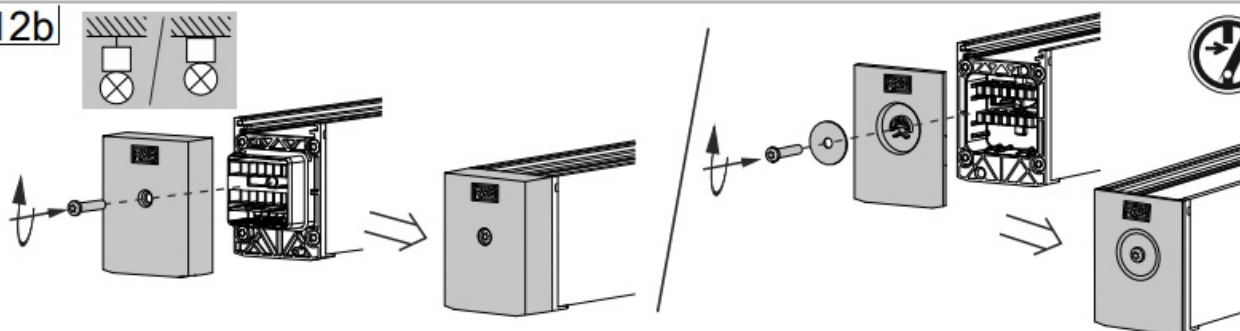
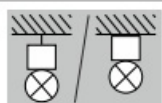
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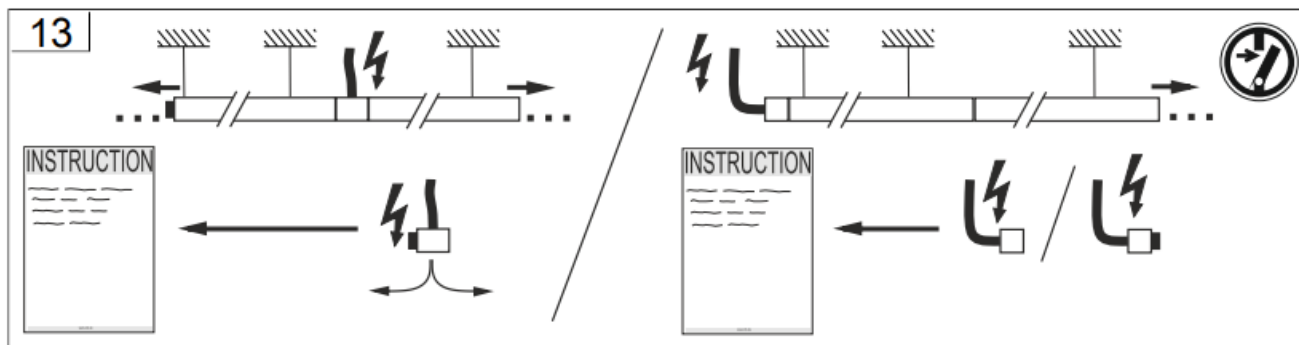


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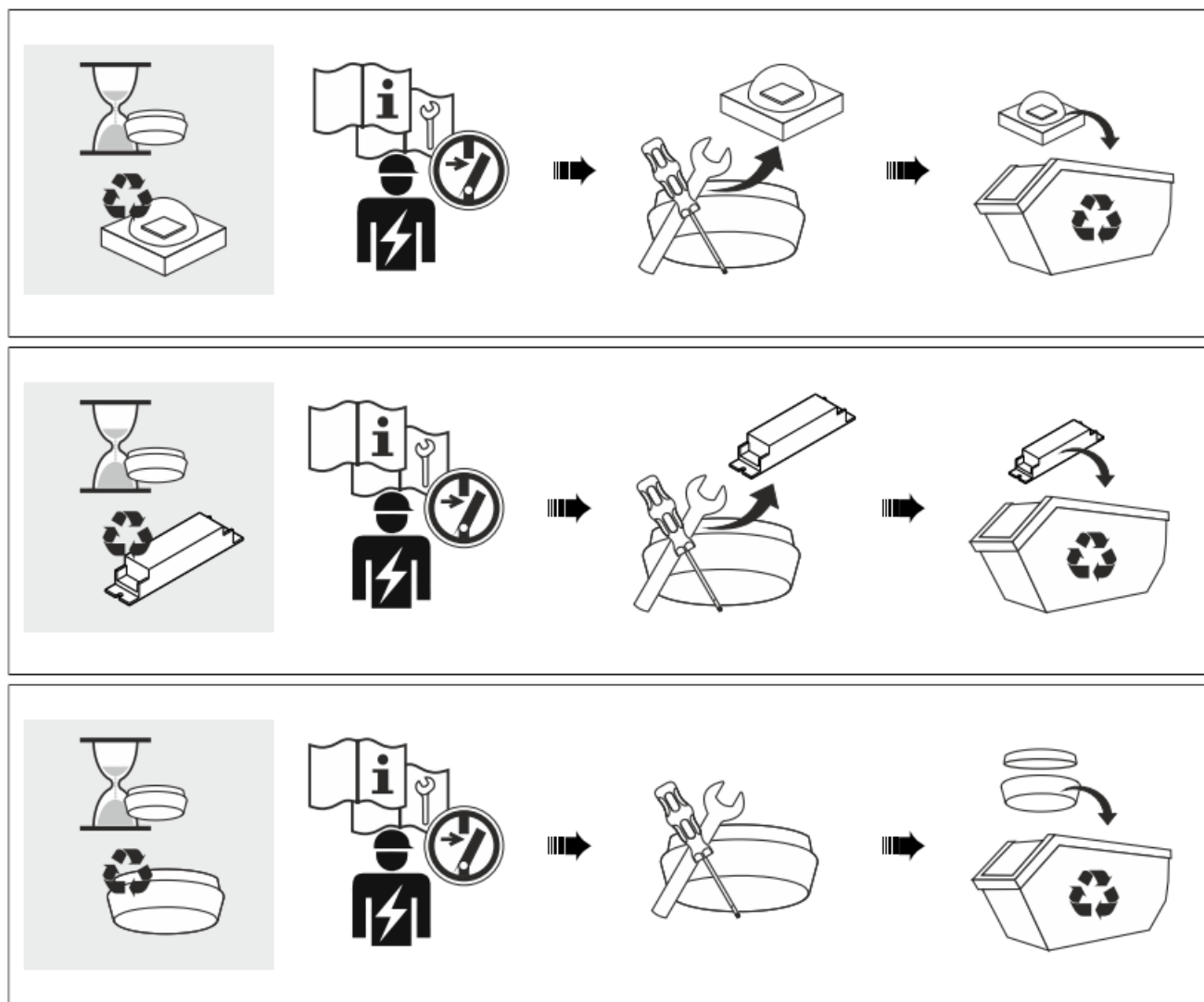


12b





RECYCLE INSTRUCTIONS



RZB – Rudolf Zimmermann, Bamberg GmbH

- Rheinstraße 16, 96052 Bamberg
- **PHINE NUMBER**
 - 0951/7909-0
 - 0951/7909-198
- www.rzb.de
- info@rzb-leuchten.de

FAQ


Q: How do I clean the luminaire?

A: To clean the luminaire, use a soft, dry cloth to gently wipe the surface. Avoid using harsh chemicals or abrasive materials.

Q: What should I do if the luminaire malfunctions?

A: In case of malfunction, disconnect the power supply and contact a qualified technician for repair.

Documents / Resources



[RZB LIGHTING LINEDO LED Continuous Line Luminaire](#) [pdf] Instructions
LINEDO LED Continuous Line Luminaire, LINEDO, LED Continuous Line Luminaire, Continuous Line Luminaire, Line Luminaire, Luminaire

References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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