

INSTRUCTION

LINEDO
9512OF.842.776.001



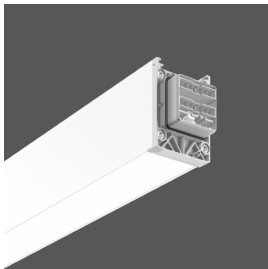
≈ 220 - 240 V 0/50/60 Hz IP 54 IK04



5 x 2,5 mm²

Wiring diagram showing a switch and a light symbol.

Umgebungstemperatur /
temperature ambiante
=> -25 °C ... + 50 °C



1 2 3 [mm]

Weight icon.

L 1163, B 58, H 76 2,625 kg

Light bulb icon.

Φ [lm]

P [W]

P

Light bulb icon.

LED 4400 31 2 x 19,7 W

CCT [K]

CRI

RG

RG icon.

EEK

EEK icon.

4000 80 RG 1 C

Pulse diagram showing I_{max} and I_{max}/2 over T₅₀.

B10 icon.

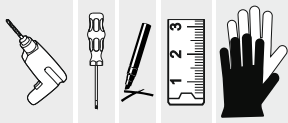
B16 icon.

C10 icon.

C16 icon.

cos φ

5 A / 870 μs 23 36 38 61 0,98





Allgemeine Sicherheitshinweise

- Der elektrische Anschluss muss ordnungsgemäß nach geltenden Normen und den nationalen sowie internationalen Sicherheits- und Unfallverhütungsvorschriften erfolgen.
- Beschädigte Leuchten dürfen nicht betrieben werden.
- Keine Haftung für Schäden durch unsachgemäßen Einsatz.
- Bei Instandsetzung nur Originalteile verwenden.
- Tragfähigkeit der Decke und Befestigungselemente sicherstellen.

Betrieb der Leuchte

- Die unzulässigen Umgebungstemperaturen reduzieren die Lebensdauer der Leuchte, im Extremfall droht der Frühausfall.
- Zur Vermeidung von EMV-Problemen die Durchgangsverdrahtung nicht entlang der Leuchtenverdrahtung führen.
- Steuereingänge von dimmbaren Leuchten mit handelsüblichen für Netzspannung geeigneten Leitungen anschließen.

Manipulationen unserer Produkte sind unzulässig

Veränderung, Umarbeitung, Umkennzeichnung von Produkten sowie deren Verpackung sind unzulässig und verletzen u.a. unsere eingetragenen Warenzeichenrechte. Solche Modifikationen können technische Eigenschaften unserer Produkte negativ beeinflussen, diese zerstören und möglicherweise Folgeschäden an anderen Objekten verursachen. Für durch derartige Modifikationen verursachte Schäden kann der Hersteller in keinem Fall verantwortlich gemacht werden.



General Safety Information

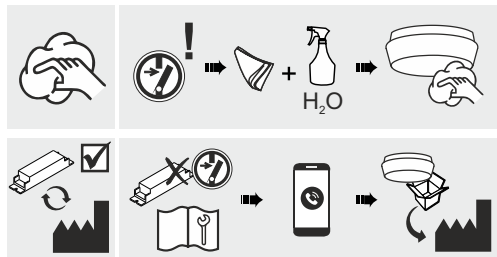
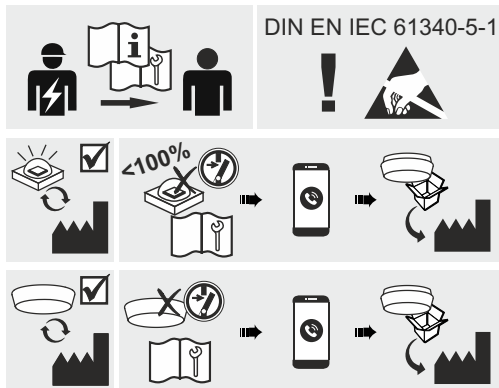
- Electric connection must be appropriate according to all applicable standards and other national and international safety and accident prevention regulations.
- Damaged luminaires must not be operated.
- No liability is accepted for damages resulting from improper use.
- Use genuine parts only for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



Bei Fragen zu unseren Symbolen, besuchen Sie folgende Webseite:

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

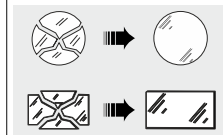


www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf



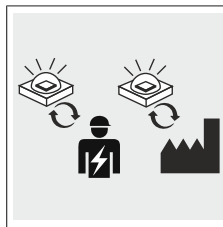
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse C
entsprechend Verordnung (EU) 2019/2015

This product contains a light source of energy efficiency class C according to regulation (EU) No 2019/2015



Jede zersprungene Schutzabdeckung ist zu ersetzen. DIN EN 60598

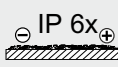
Replace any cracked protective shield. IEC DIN EN 60598



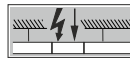
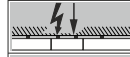
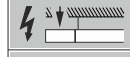
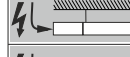
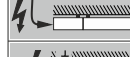
Die Lichtquelle dieser Leuchte darf nur vom Hersteller oder einem von ihm beauftragten Servicetechniker oder einer vergleichbar qualifizierten Person ersetzt werden. DIN EN 60598-1 / IEC 60598-1

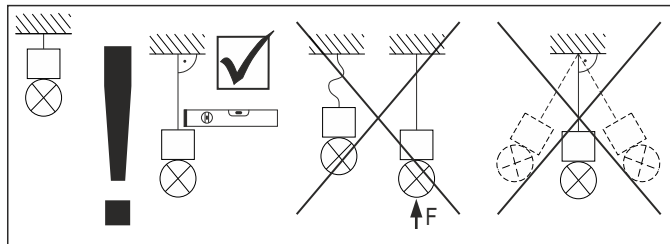
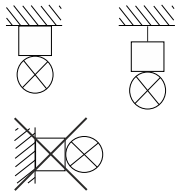
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. DIN EN 60598-1 / IEC 60598-1

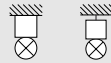
Hinweis zum Einsatz von Leuchten mit D - Kennzeichnung nach EN 60598-2-24
Reference for application of lumiaires with D - marking according to EN 60598-2-24

	Umgebung ohne Staubablagerung Environment without dust deposit
	Umgebung mit nicht elektrisch leitender Staubablagerung Environment with non-electrically conductive dust deposit
	Umgebung mit elektrisch leitender Staubablagerung Environment with electrically conductive dust deposit

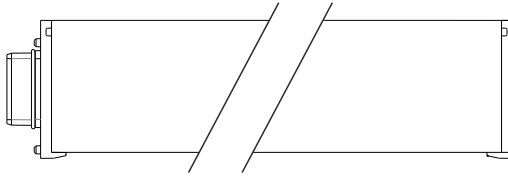
	Stecker / Plug
	Buchse / Socket
	Pendelmontage / Pendant mounting
	Deckenmontage / Ceiling mounting
	Verdrahtung anpassen / Adapt wiring
	Werkseinstellungen / Factory setting

	Pendelmontage / Pendant mounting Einspeisung Mitte / Feed in the middle
	Deckenmontage / Ceiling mounting 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
	Pendelmontage / Pendant mounting 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
	Deckenmontage / Ceiling mounting X,T-Verbinder / X,T-Connector
	Pendelmontage / Pendant mounting X,T-Verbinder / X,T-Connector

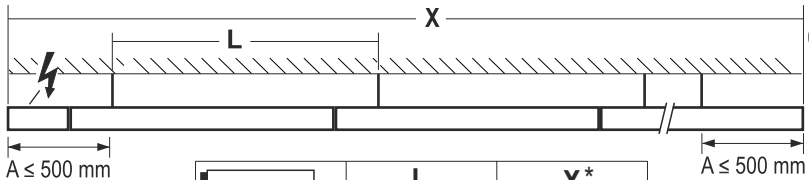
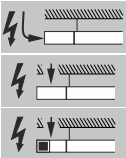




1



2a



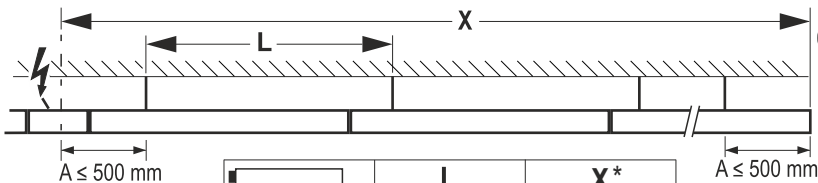
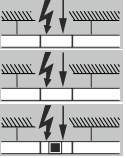
! $\downarrow$ 1x
≤ 12 kg

	L	X*
4547 mm	≤ 4500 mm	≤ 60000 mm
2291 mm	≤ 2270 mm	≤ 50000 mm

* $R_{PE} < 0,5 \Omega$
EN 60598



2b



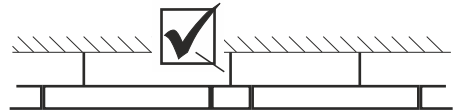
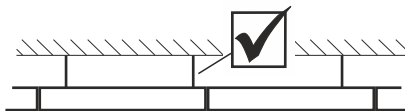
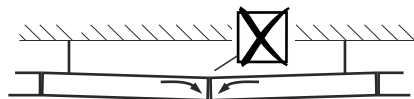
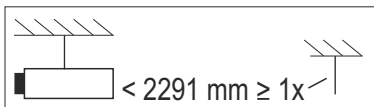
! $\downarrow$ 1x
≤ 12 kg

	L	X*
4547 mm	≤ 4500 mm	≤ 60000 mm
2291 mm	≤ 2270 mm	≤ 50000 mm

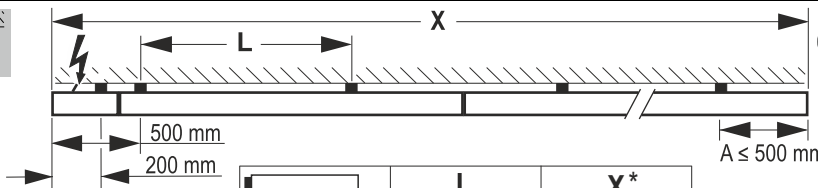
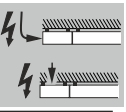
* $R_{PE} < 0,5 \Omega$
EN 60598



2c



2d

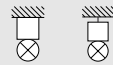


! $\downarrow$ 1x
≤ 12 kg

	L	X*
4547 mm	≤ 2200 mm	≤ 60000 mm
2291 mm	≤ 1100 mm	≤ 50000 mm

* $R_{PE} < 0,5 \Omega$
EN 60598





2e

	L	X*
4547 mm	≤ 2200 mm	≤ 60000 mm
2291 mm	≤ 1100 mm	≤ 50000 mm

* $R_{PE} < 0,5 \Omega$
EN 60598

2f

	L	X*
4547 mm	≤ 2200 mm	≤ 60000 mm
2291 mm	≤ 1100 mm	≤ 50000 mm

* $R_{PE} < 0,5 \Omega$
EN 60598

2g

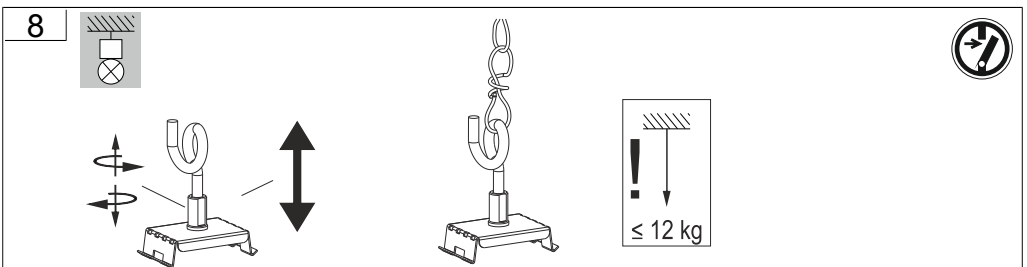
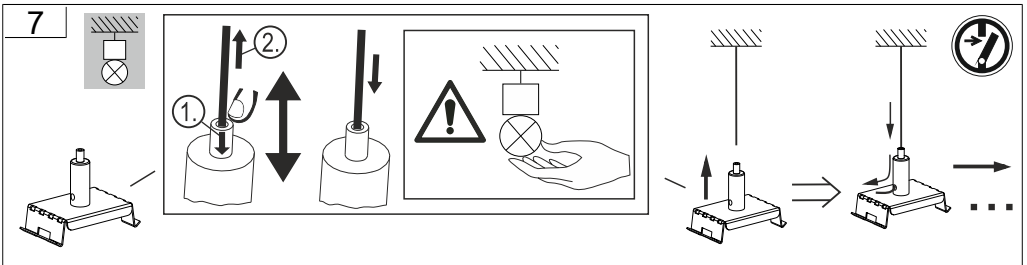
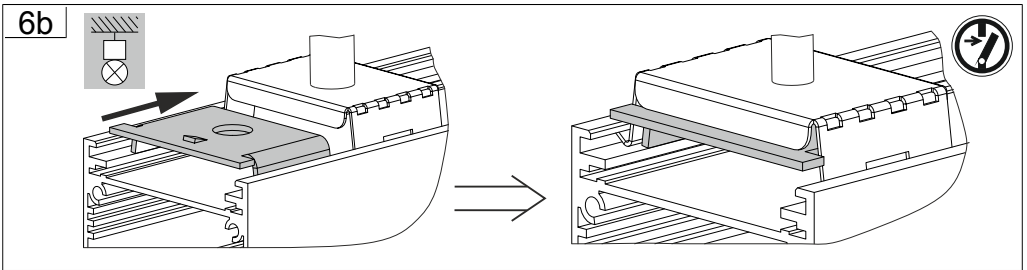
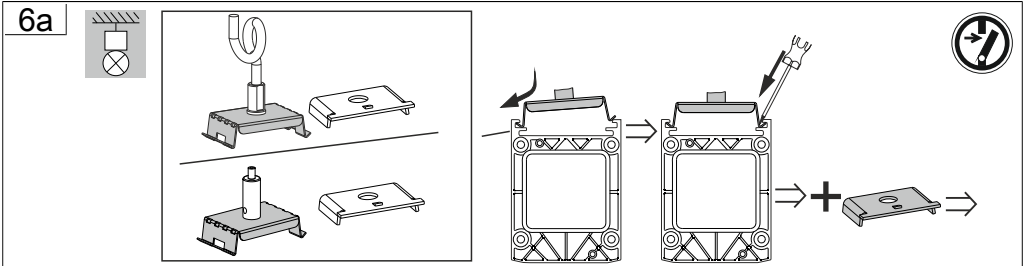
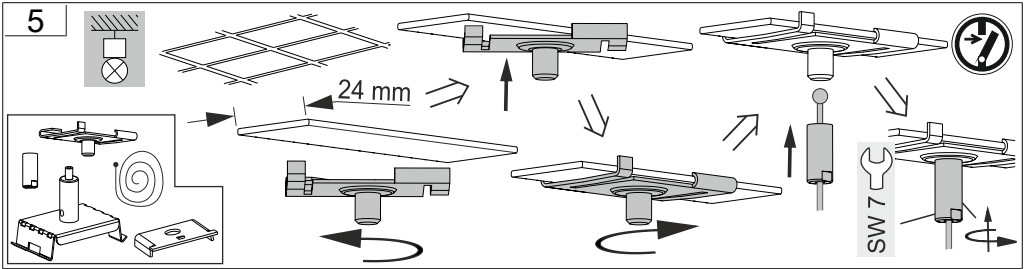
$< 2291 \text{ mm} \geq 1x$

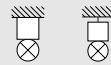
3

4

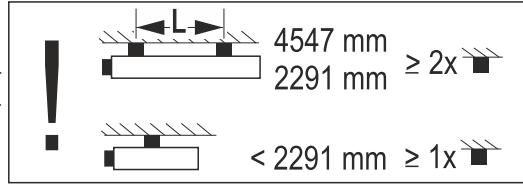
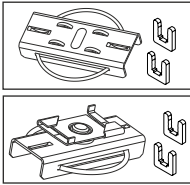
Ø5,2

SW 14

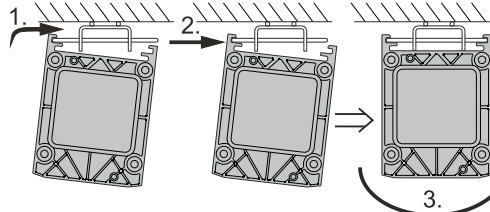
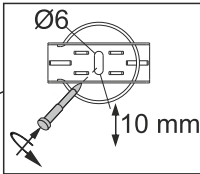
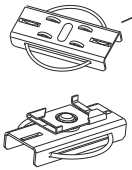




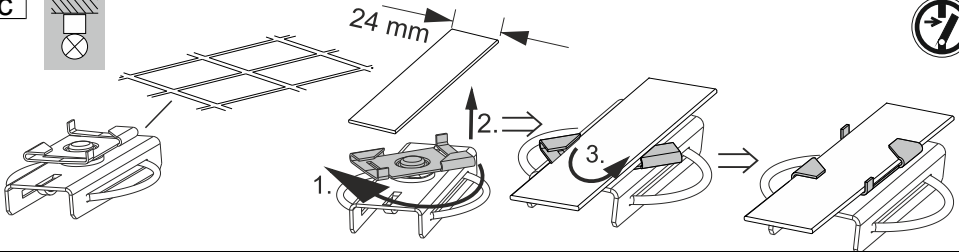
9a



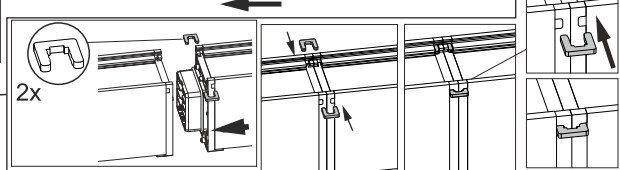
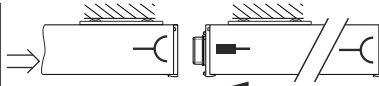
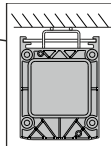
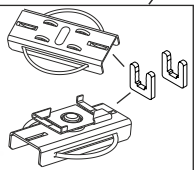
9b

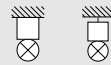


9c

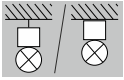


9d

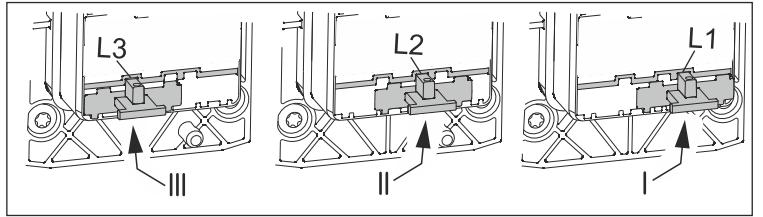
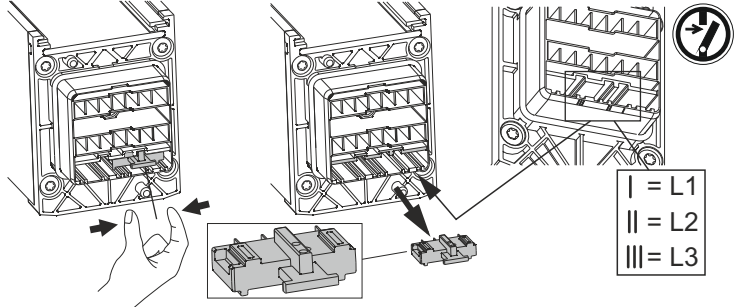
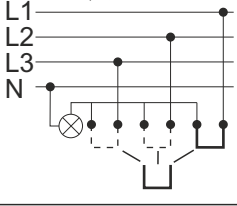




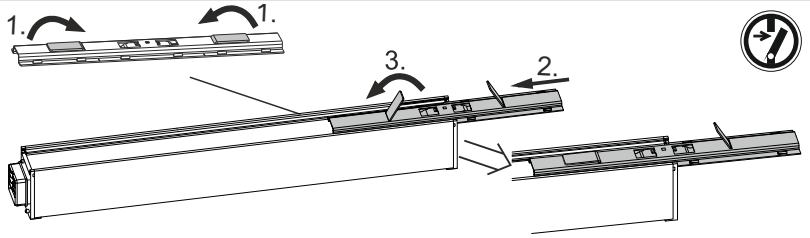
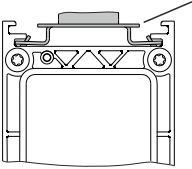
10



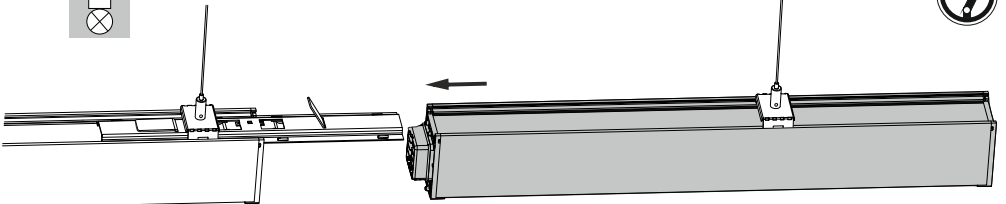
Werkseinstellung L1 /
Factory setting L1



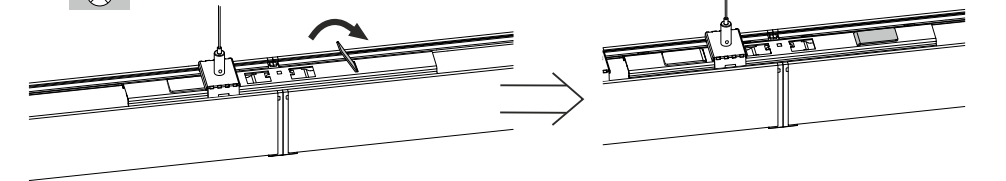
11a

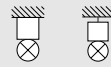


11b

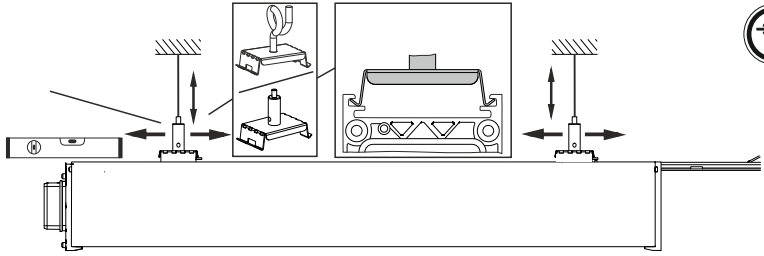


11c

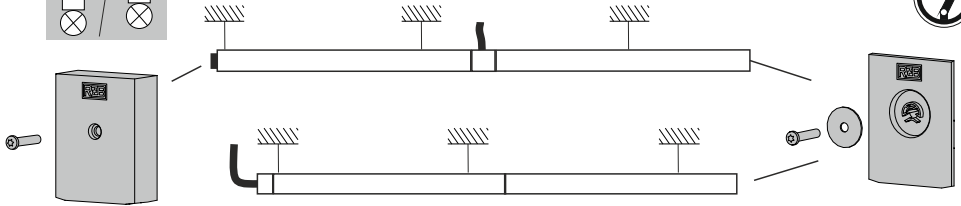
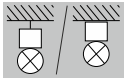




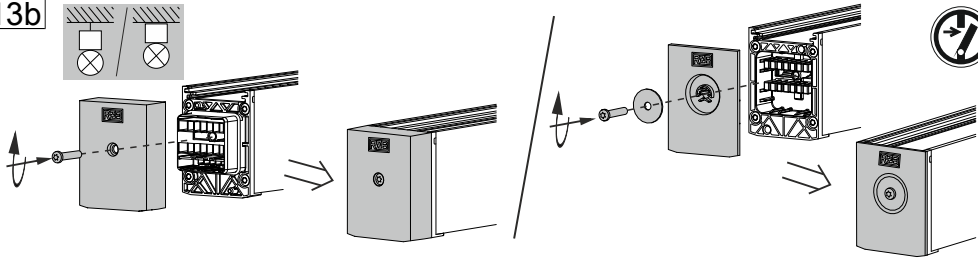
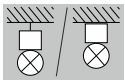
12



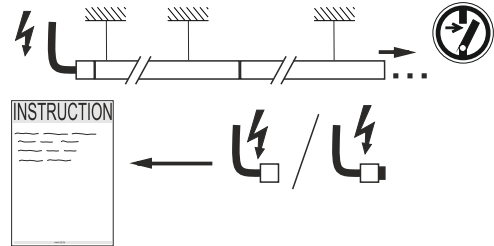
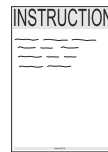
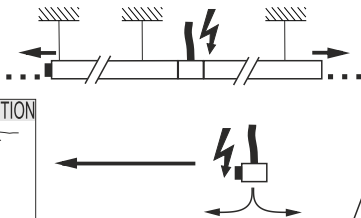
13a

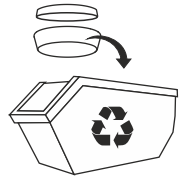
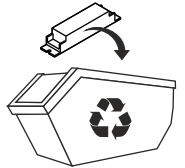
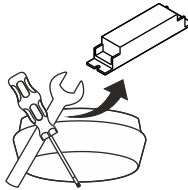
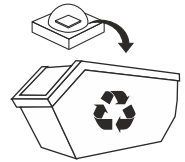


13b



14





RZB - Rudolf Zimmermann, Bamberg GmbH

 Rheinstraße 16, 96052 Bamberg

 0951/7909-0

 0951/7909-198

 info@rzb-leuchten.de