

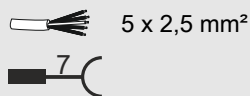
# INSTRUCTION

LINEDO  
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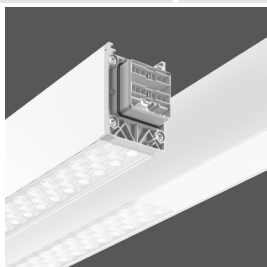


**RZB**  
LIGHTING

≈ 220 - 240 V 0/50/60 Hz IP 54 IK03



Umgebungstemperatur /  
temperature ambiante  
=> -25 °C ... + 45 °C



L 2291, B 58, H 76



LED



4,54 kg

$\Phi$  [lm]

3900

P [W]

28

P

1 x 19,7 W

CCT [K]

3000

CRI

80

RG

RG 1

EEK

A++

EEK

A++



21 A / 230 µs



12



20



21



34

P<sub>f</sub>

0,99

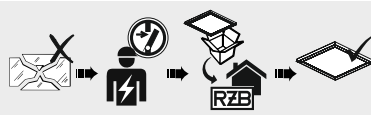


INSTRUCTION  
WARTUNGSPLAN/  
MAINTENANCE  
SCHEDULE

DIN EN 61340-5-1



EN 12464  
EN 13201



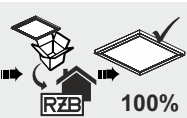
EN 12464  
EN 13201



<100%

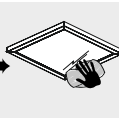
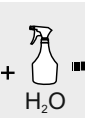


INSTRUCTION  
WARTUNGSPLAN/  
MAINTENANCE  
SCHEDULE



100%

EN 12464



H<sub>2</sub>O



1



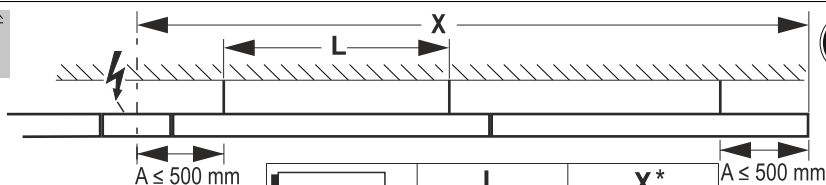
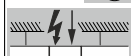
2a



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

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

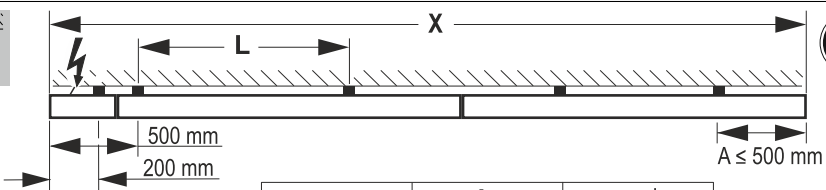
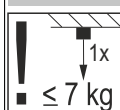
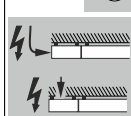
2b



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

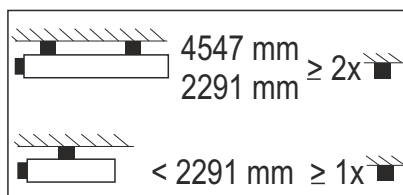
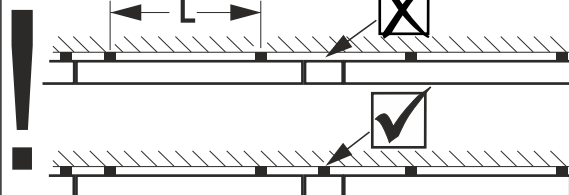
\*  $R_{PE} < 0,5 \Omega$   
EN 60598

2c



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

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





**2d**

210 mm

500 mm

$A \leq 500 \text{ mm}$

|         | L                      | * X                     |
|---------|------------------------|-------------------------|
| 4547 mm | $\leq 2200 \text{ mm}$ | $\leq 60000 \text{ mm}$ |
| 2291 mm | $\leq 1100 \text{ mm}$ | $\leq 50000 \text{ mm}$ |

$\leq 7 \text{ kg}$

$2x$

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

Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with a distance of  $4547 \text{ mm}$  or  $2291 \text{ mm}$  between the mounting points, which is  $\geq 2x$ . The incorrect way is to install it with a distance of  $< 2291 \text{ mm}$ , which is  $\geq 1x$ .

**3**

Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with a distance of  $4547 \text{ mm}$  or  $2291 \text{ mm}$  between the mounting points, which is  $\geq 2x$ . The incorrect way is to install it with a distance of  $< 2291 \text{ mm}$ , which is  $\geq 1x$ .

**4**

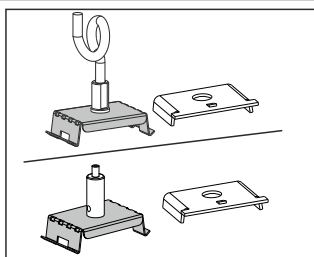
Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with a distance of  $4547 \text{ mm}$  or  $2291 \text{ mm}$  between the mounting points, which is  $\geq 2x$ . The incorrect way is to install it with a distance of  $< 2291 \text{ mm}$ , which is  $\geq 1x$ .

**5**

Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with a distance of  $4547 \text{ mm}$  or  $2291 \text{ mm}$  between the mounting points, which is  $\geq 2x$ . The incorrect way is to install it with a distance of  $< 2291 \text{ mm}$ , which is  $\geq 1x$ .



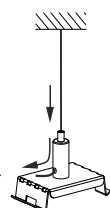
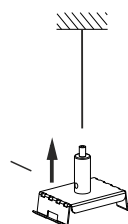
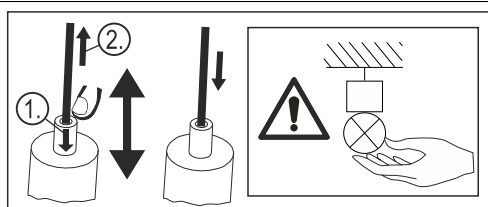
6a



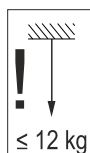
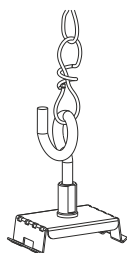
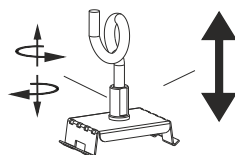
6b



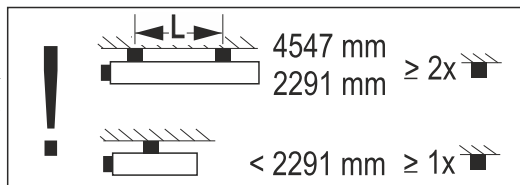
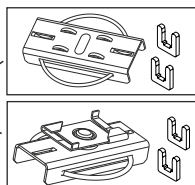
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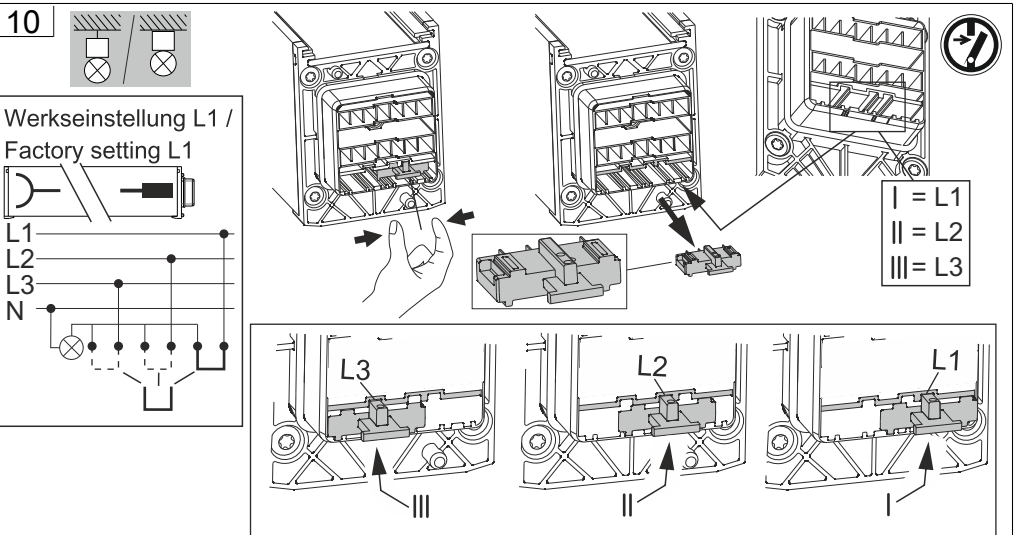
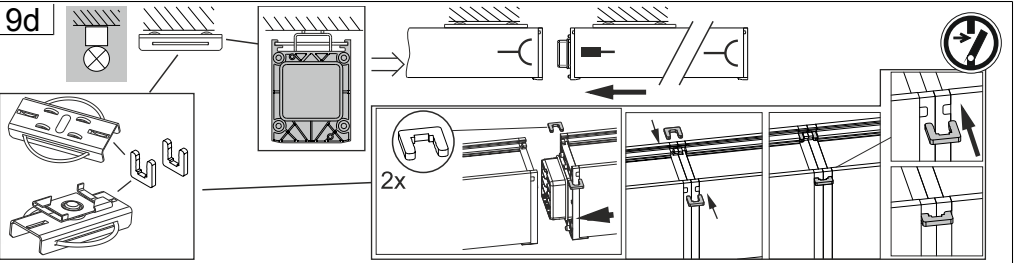
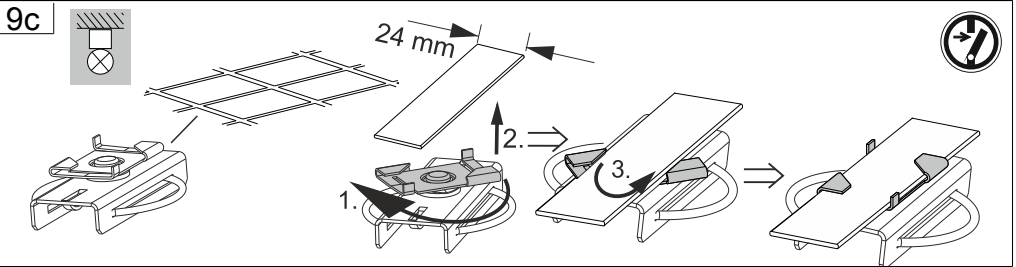
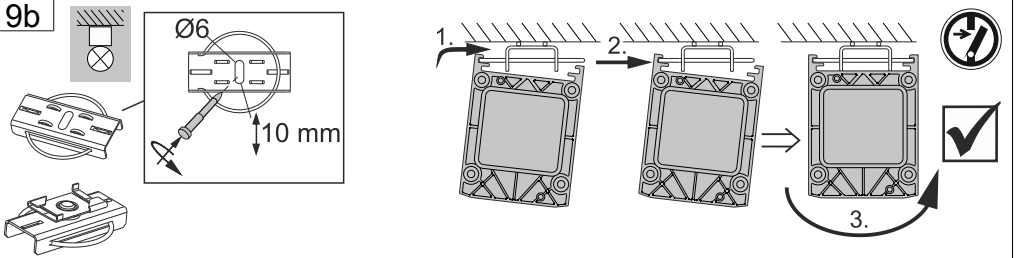


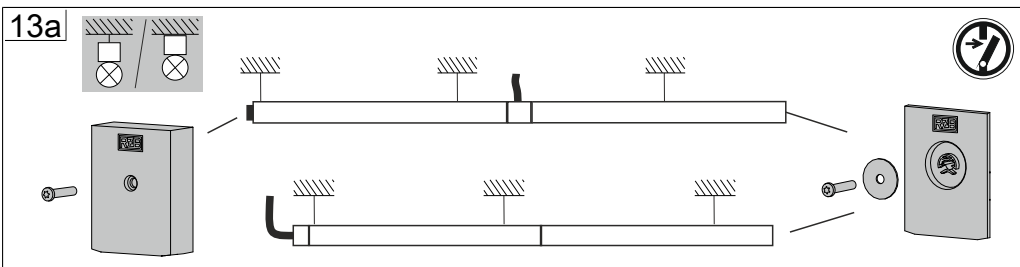
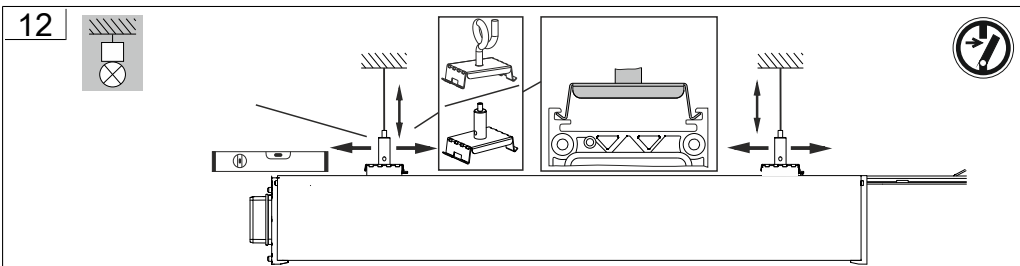
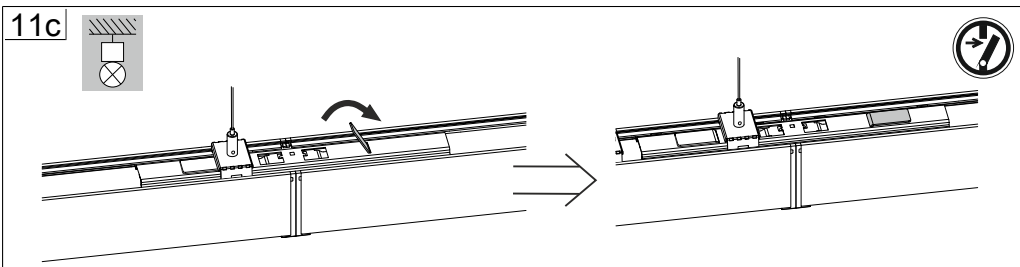
8



9a

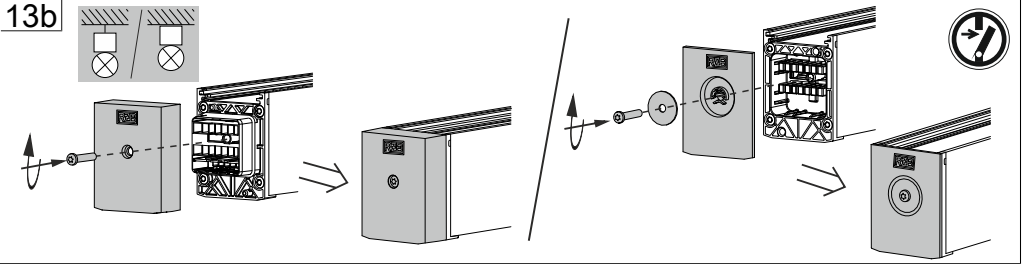




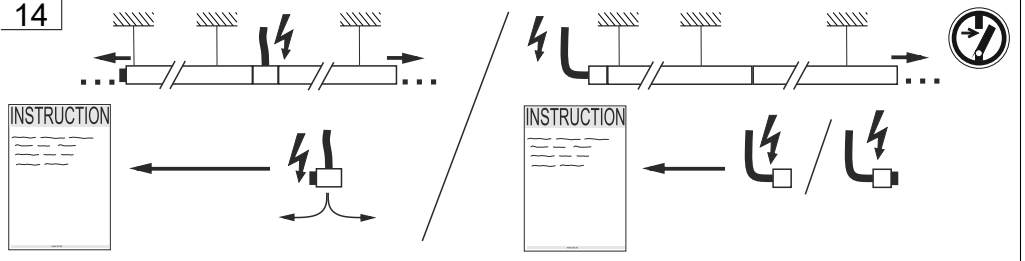




13b



14



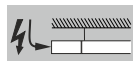


Bei Fragen zu unseren Symbolen,  
besuchen Sie folgende Webseite:

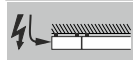
If you have any questions about our  
signs, visit the following website:



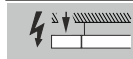
[www.rzb.de/fileadmin/assets/downloads/PDF/RZB\\_Symbolklaerung.pdf](http://www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf)



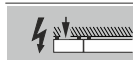
Pendelmontage / Pendant mounting  
Einspeisung von der Seite / Feed from the side



Deckenmontage / Ceiling mounting  
Einspeisung von der Seite / Feed from the side



Pendelmontage / Pendant mounting  
Einspeisung von Oben / Feed from above



Deckenmontage / Ceiling mounting  
Einspeisung von Oben / Feed from above

Stecker / Plug

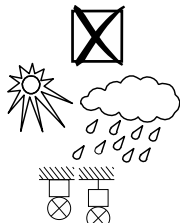
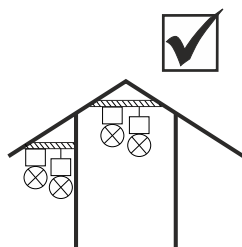
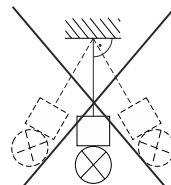
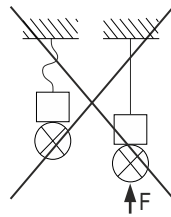
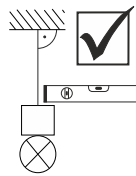
Buchse / Socket



Pendelmontage /  
Pendant mounting



Deckenmontage /  
Ceiling mounting



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



IP 4x

Umgebung ohne Staubablagerung  
Environment without dust deposit



IP 5x

Umgebung mit nicht elektrisch leitender Staubablagerung  
Environment with non-electrically conductive dust deposit



IP 6x

Umgebung mit elektrisch leitender Staubablagerung  
Environment with electrically conductive dust deposit





|  |              |                            |                              |        |
|--|--------------|----------------------------|------------------------------|--------|
|  | 982678.002.2 | Einspeisung<br>Feed        | L 312, B 58, H 76            | 673 g  |
|  | 982678.002.3 | Einspeisung<br>Feed        | L 330, B 58, H 76            | 673 g  |
|  | 982698.002.3 | Einspeisung<br>Feed        | L 330, B 58, H 76            | 751 g  |
|  | 982698.002.4 | Einspeisung<br>Feed        | L 312, B 58, H 76            | 751 g  |
|  | 982698.002.5 | Einspeisung<br>Feed        | L 349, B 58, H 76            | 751 g  |
|  | 982661.000   | Pendelset<br>Pendant kit   | , LP 1500                    | 56 g   |
|  | 982662.000   | Pendelset<br>Pendant kit   | , LP 1500                    | 240 g  |
|  | 982663.000   | Befestigungsset<br>Fixture | L 33, B 54,                  | 63 g   |
|  | 982664.000   | Befestigungsset<br>Fixture | L 33, B 54,                  | 39,1 g |
|  | 982665.000   | Pendelset<br>Pendant kit   | , LP 1500                    | 80 g   |
|  | 982717.000   | Pendelset<br>Pendant kit   | , LP 5000                    | 190 g  |
|  | 982718.000   | Pendelset<br>Pendant kit   | L 54, B 30, H 14,<br>LP 5000 | 240 g  |



|  |            |                                                     |                              |        |
|--|------------|-----------------------------------------------------|------------------------------|--------|
|  | 982719.000 | Pendelset<br>Pendant kit                            | L 54, B 30, H 42,<br>LP 5000 | 270 g  |
|  | 982580.010 | Deckenmontageset<br>Ceiling surface mounting<br>kit | L 70, B 28, H 16             | 44 g   |
|  | 982666.000 | Befestigungsset<br>Fixture                          | L 70, B 54, H 22             | 25 g   |
|  | 982699.009 | Endkappe<br>End cap                                 | L 16, B 58, H 76             | 21,5 g |
|  | 982700.009 | Endkappe<br>End cap                                 | L 23, B 58, H 76             | 31 g   |
|  | 982680.000 | Verbinder<br>Connector                              | L 300, B 48, H 9             | 181 g  |



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