

# INSTRUCTION

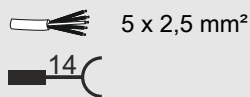
LINEDO

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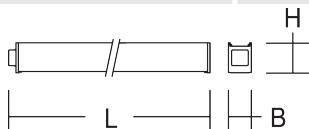
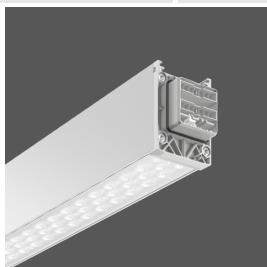


**RZB**  
LIGHTING

≈ 220 - 240 V 0/50/60 Hz IP 54 IK03



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



L 1163, B 58, H 76



LED



2,63 kg

$\Phi$  [lm]

4700

P [W]

31

P

2 x 19,7 W

CCT [K]

3000

CRI

80

RG

RG 1

EEK

A++

EEK

A++



5 A / 870 μs



23



36



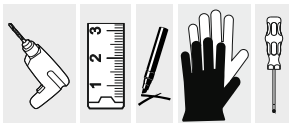
38



61

P<sub>f</sub>

0,98

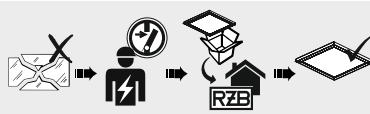


INSTRUCTION  
WARTUNGSPLAN/  
MAINTENANCE  
SCHEDULE

DIN EN 61340-5-1



EN 12464  
EN 13201



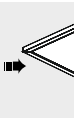
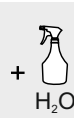
EN 12464  
EN 13201



INSTRUCTION  
WARTUNGSPLAN/  
MAINTENANCE  
SCHEDULE



EN 12464



2020-12-09

www.rzb.de

1



1



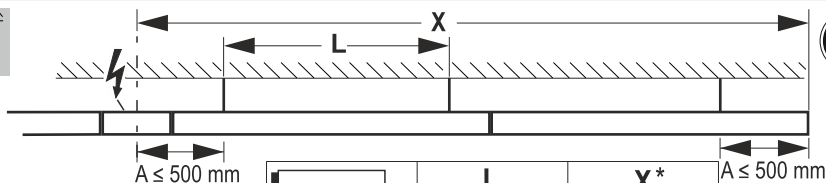
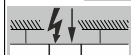
2a



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

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

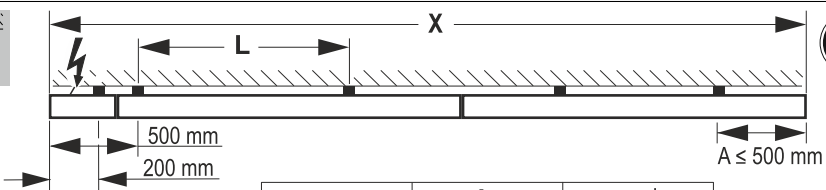
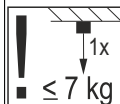
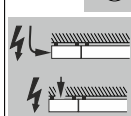
2b



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

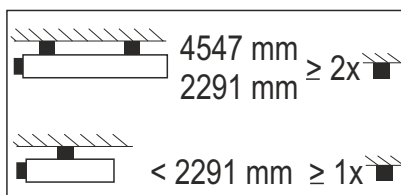
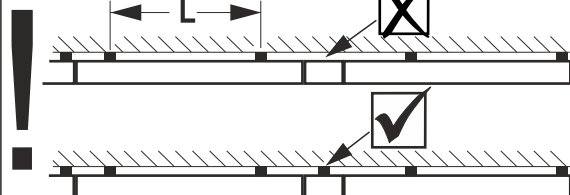
\*  $R_{PE} < 0,5 \Omega$   
EN 60598

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 the correct dimensions (L and X) and the correct number of fixtures (2x). The incorrect way is to install it with the wrong dimensions or the wrong number of fixtures.

4547 mm  
2291 mm  $\geq 2x$

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

**3**

Shopping cart icon +

Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with the correct dimensions (L and X) and the correct number of fixtures (2x). The incorrect way is to install it with the wrong dimensions or the wrong number of fixtures.

**4**

$\varnothing 5,2$

SW 14

Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with the correct dimensions (L and X) and the correct number of fixtures (2x). The incorrect way is to install it with the wrong dimensions or the wrong number of fixtures.

**5**

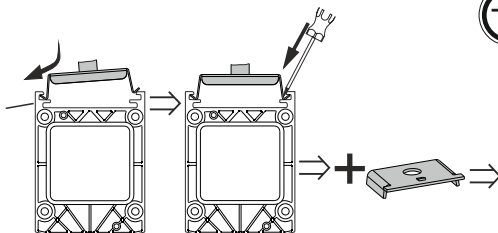
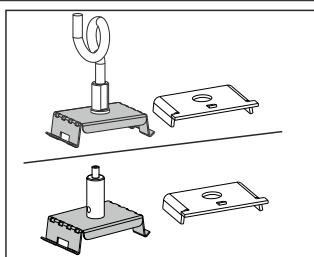
24 mm

SW 7

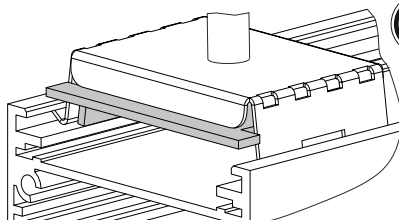
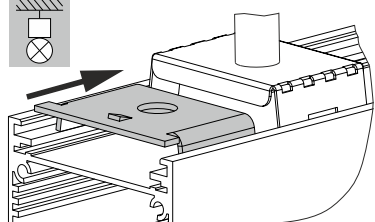
Diagram showing the correct and incorrect way to install the fixture. The correct way is to install it with the correct dimensions (L and X) and the correct number of fixtures (2x). The incorrect way is to install it with the wrong dimensions or the wrong number of fixtures.



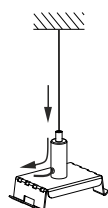
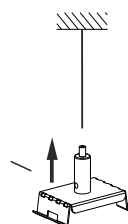
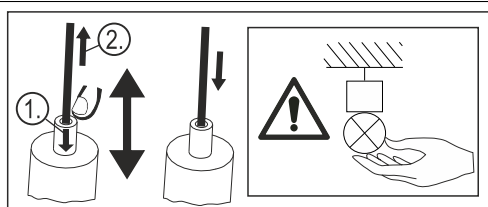
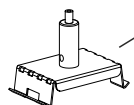
6a



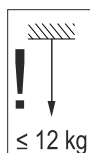
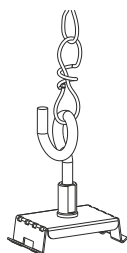
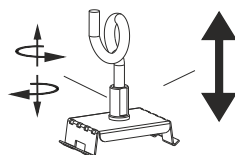
6b



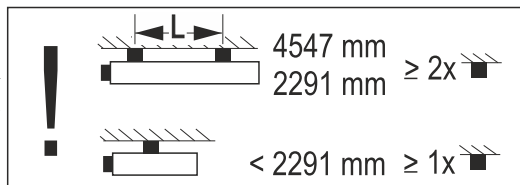
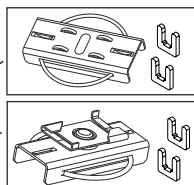
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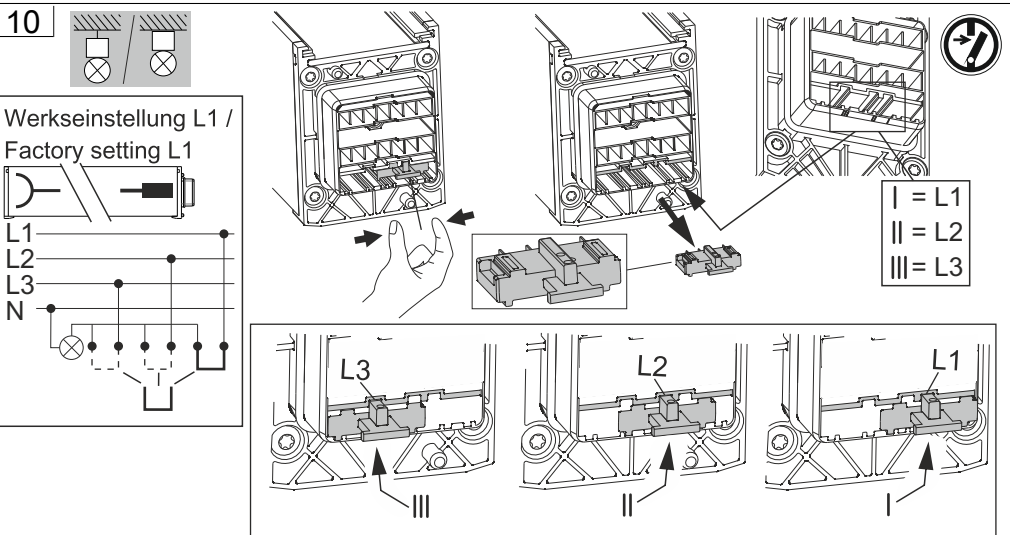
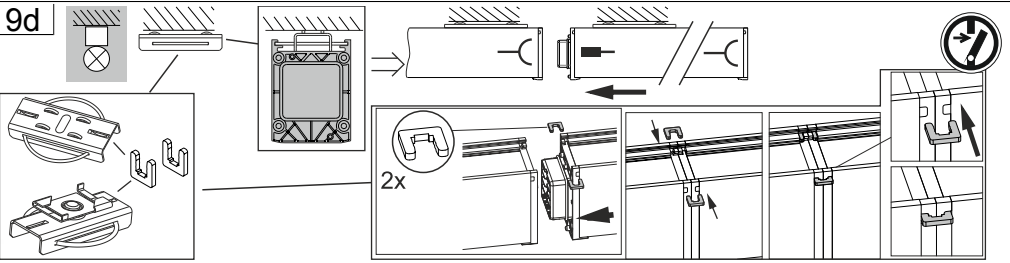
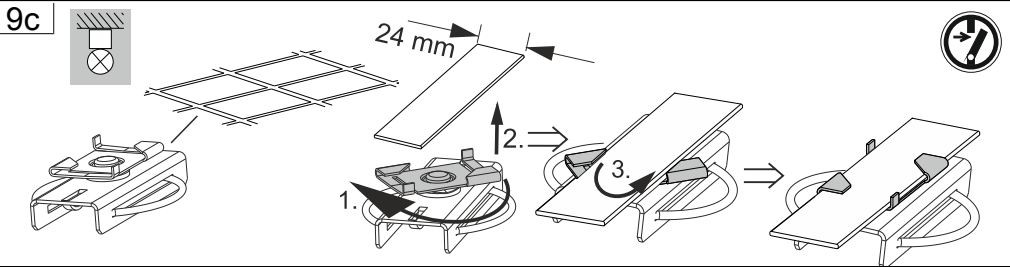
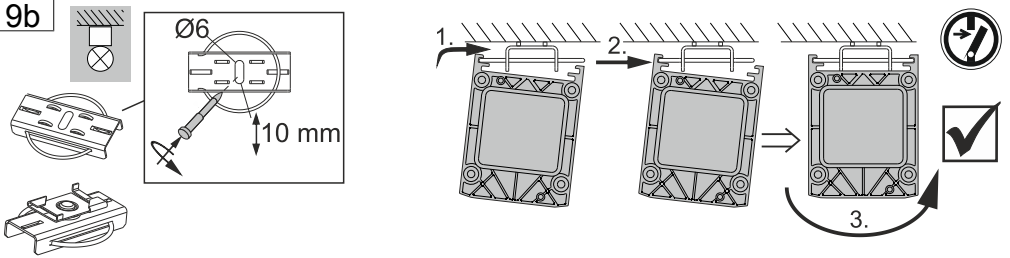


8



9a

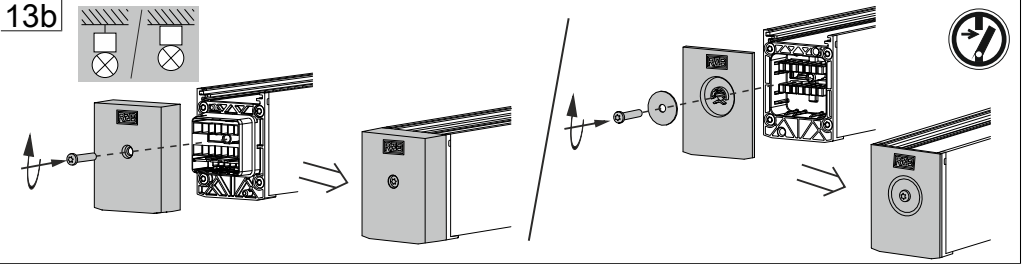




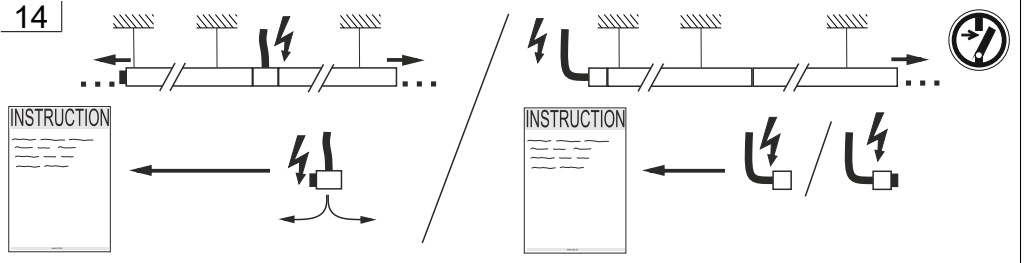




13b



14





Bei Fragen zu unseren Symbolen,  
besuchen Sie folgende Webseite:

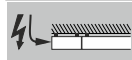
If you have any questions about our  
signs, visit the following website:



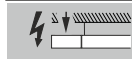
[www.rzb.de/fileadmin/assets/downloads/PDF/RZB\\_Symbolklaerung.pdf](http://www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf)



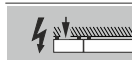
Pendelmontage / Pendant mounting  
Einspeisung von der Seite / Feed from the side



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

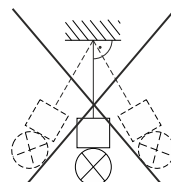
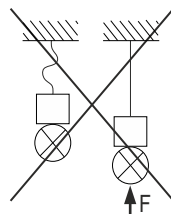
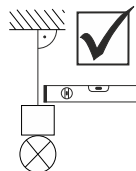
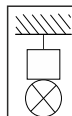
Buchse / Socket



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





|  |              |                            |                              |        |
|--|--------------|----------------------------|------------------------------|--------|
|  | 982678.000   | Einspeisung<br>Feed        | L 312, B 58, H 76            | 600 g  |
|  | 982678.000.1 | Einspeisung<br>Feed        | L 330, B 58, H 76            | 728 g  |
|  | 982698.000   | Einspeisung<br>Feed        | L 330, B 58, H 76            | 850 g  |
|  | 982698.000.1 | Einspeisung<br>Feed        | L 312, B 58, H 76            | 850 g  |
|  | 982698.000.2 | Einspeisung<br>Feed        | L 349, B 58, H 76            | 850 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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