

# INSTRUCTION

LINEDO

954590.850.400.503



**RZB**  
LIGHTING

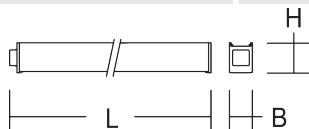
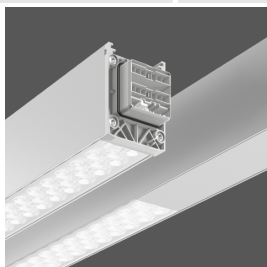
≈ 220 - 240 V 0/50/60 Hz IP 54 IK03



5 x 2,5 mm<sup>2</sup>



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



L 4547, B 58, H 76



LED



8,7 kg

$\Phi$  [lm]

16400

P [W]

104

P

4 x 19,7 W

CCT [K]

5000

CRI

80

RG

RG 1

EEK

A++

EEK

A++



5 A / 1700 µs

B<sub>10</sub> [St.]

18

B<sub>16</sub> [St.]

32

C<sub>10</sub> [St.]

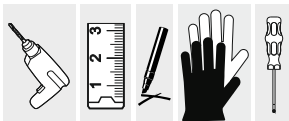
21

C<sub>16</sub> [St.]

34

P<sub>f</sub>

0,98

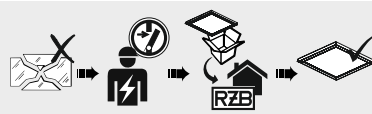


INSTRUCTION  
WARTUNGSPLAN/  
MAINTENANCE  
SCHEDULE

DIN EN 61340-5-1



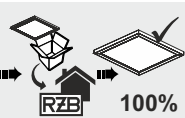
EN 12464  
EN 13201



EN 12464  
EN 13201



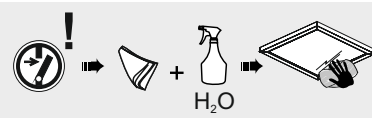
INSTRUCTION  
WARTUNGSPLAN/  
MAINTENANCE  
SCHEDULE



<100%

100%

EN 12464



H<sub>2</sub>O

2020-12-11

www.rzb.de

1



1



2a



|         | L                      | X*                      |
|---------|------------------------|-------------------------|
| 4547 mm | $\leq 4500 \text{ mm}$ | $\leq 60000 \text{ mm}$ |
| 2291 mm | $\leq 2270 \text{ mm}$ | $\leq 50000 \text{ mm}$ |

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

2b



|         | L                      | X*                      |
|---------|------------------------|-------------------------|
| 4547 mm | $\leq 4500 \text{ mm}$ | $\leq 60000 \text{ mm}$ |
| 2291 mm | $\leq 2270 \text{ mm}$ | $\leq 50000 \text{ mm}$ |

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

2c



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

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

!  $\geq 2x$

!  $\geq 1x$

**3**

+

**4**

$\varnothing 5,2$

SW 14

**5**

24 mm

SW 7



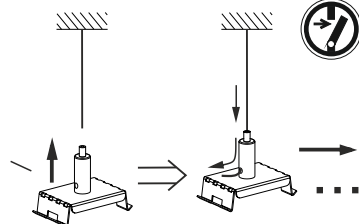
6a



6b



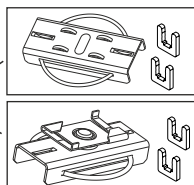
7

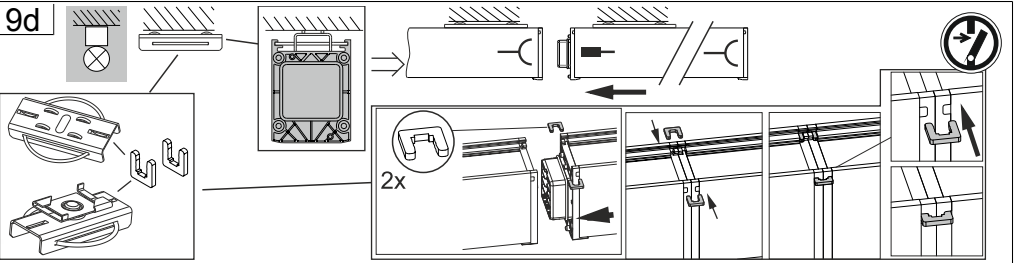
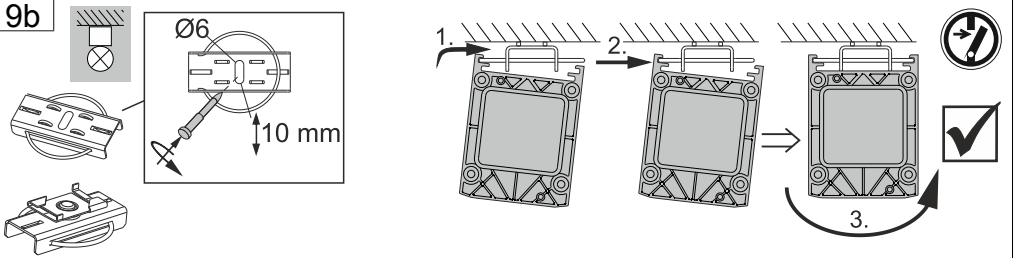


8



9a









13b



14



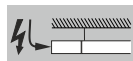


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If you have any questions about our  
signs, visit the following website:



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



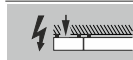
Pendelmontage / Pendant mounting  
Einspeisung von der Seite / Feed from the side



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

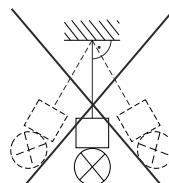
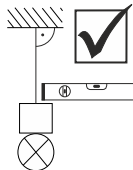
Buchse / Socket



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  |



RZB - Rudolf Zimmermann, Bamberg GmbH  
Rheinstraße 16  
96052 Bamberg

☎ 0951/7909-0  
Fax: 0951/7909-198

E-mail: [info@rzb-leuchten.de](mailto:info@rzb-leuchten.de)