# INSTRUCTION

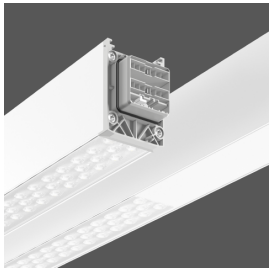
LINEDO
954530.842.400.504

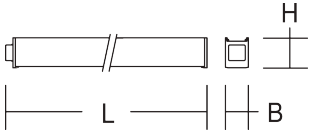
≈ 220 - 240 V  0/50/60 Hz  IP 54  IK03

5 x 2,5 mm²

14

Umgebungstemperatur /
temperature ambiente
=> -25 °C ... + 40 °C



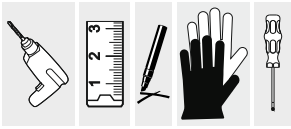


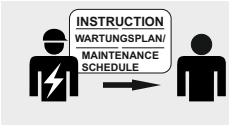

| [mm] | | |
|---|---|---|
| L 4547, B 58, H 76 | LED | 8,7 kg |

| $\Phi$ [lm] | $P$ [W] | $P$ |
|---|---|---|
| 20900 | 137 | 4 x 19,7 W |

| CCT [K] | CRI | RG | EEK | EEK |
|---|---|---|---|---|
| 4000 | 80 | RG 1 | A++ | A++ |

| $I_{max}$ T50 $I_{max}$ /2 | B10 [St.] | B16 [St.] | C10 [St.] | C16 [St.] | $P_f$ |
|---|---|---|---|---|---|
| 5 A / 1700 µs | 18 | 32 | 21 | 34 | 0,98 |

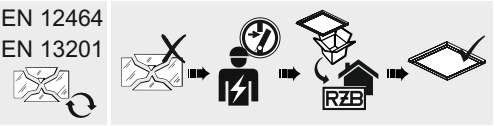




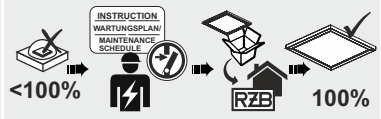

DIN EN 61340-5-1



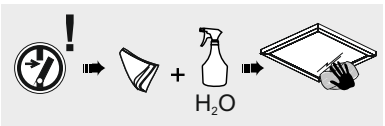
EN 12464
EN 13201



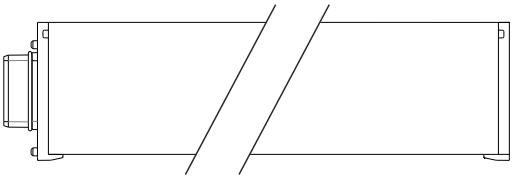

EN 12464
EN 13201



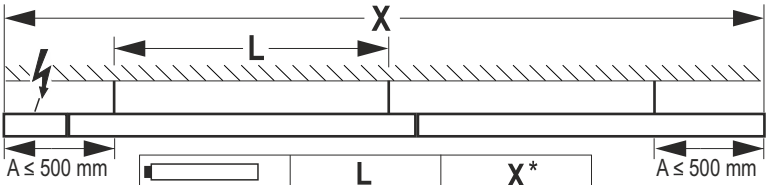

EN 12464



1



2a

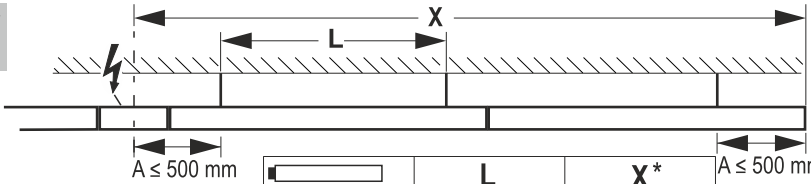



| | L | X* |
|---|---|---|
| 4547 mm | ≤ 4500 mm | ≤ 60000 mm |
| 2291 mm | ≤ 2270 mm | ≤ 50000 mm |

* $R_{PE}$ < 0,5 Ω
EN 60598

1x
≤ 12 kg

2b

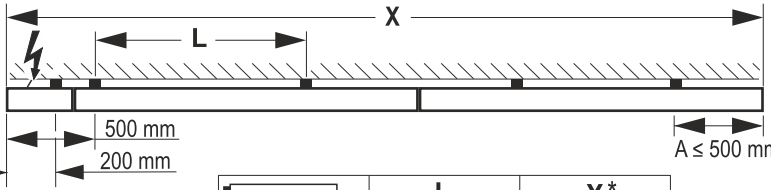



| | L | X* |
|---|---|---|
| 4547 mm | ≤ 4500 mm | ≤ 60000 mm |
| 2291 mm | ≤ 2270 mm | ≤ 50000 mm |

* $R_{PE}$ < 0,5 Ω
EN 60598

1x
≤ 12 kg

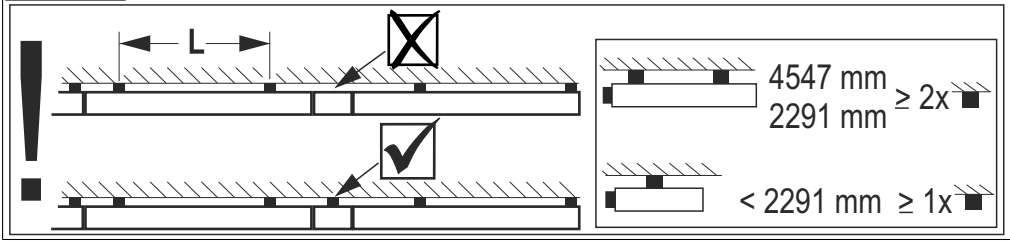
2c




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

* $R_{PE}$ < 0,5 Ω
EN 60598

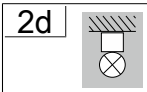
1x
≤ 7 kg

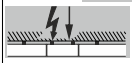


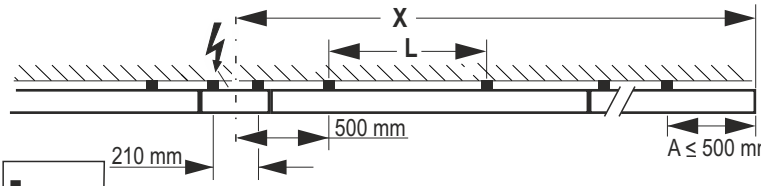


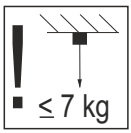
RZB LIGHTING

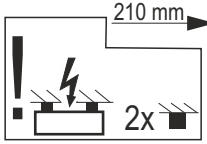
## 2d





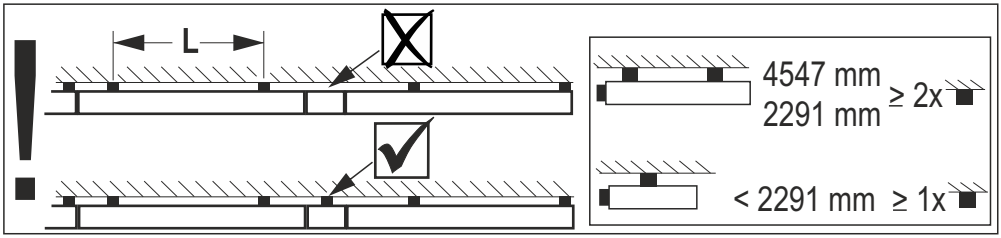


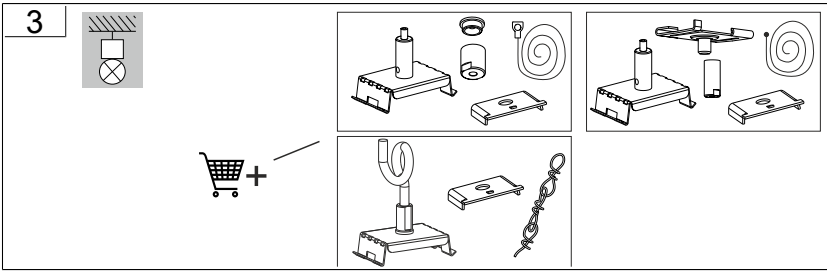




| | L | * X |
|---|---|---|
| 4547 mm | ≤ 2200 mm | ≤ 60000 mm |
| 2291 mm | ≤ 1100 mm | ≤ 50000 mm |

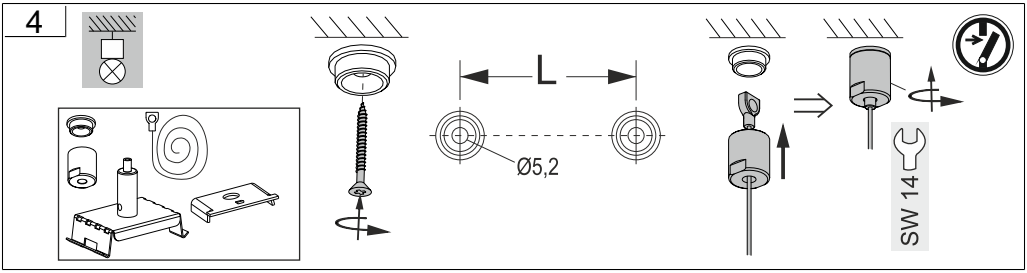
* $R_{PE}$ < 0,5 Ω
EN 60598



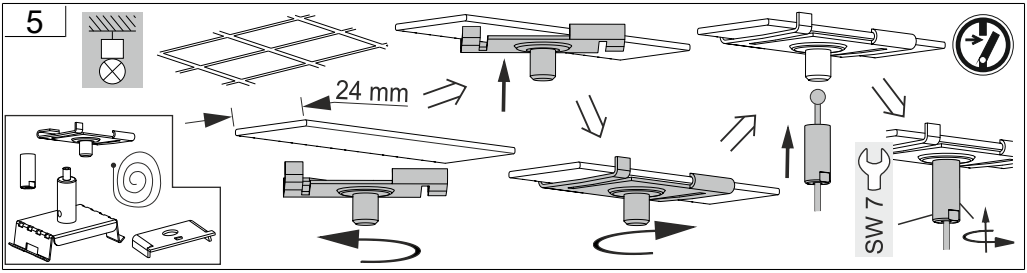

## 3



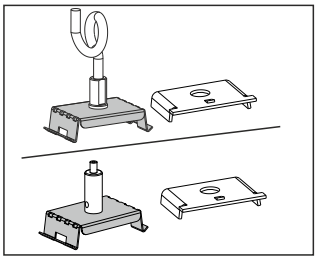
## 4

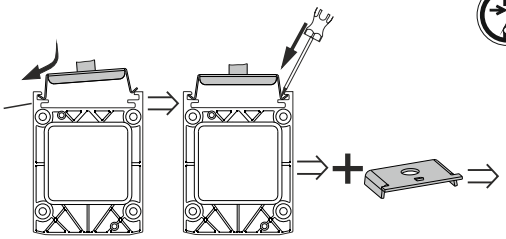



## 5

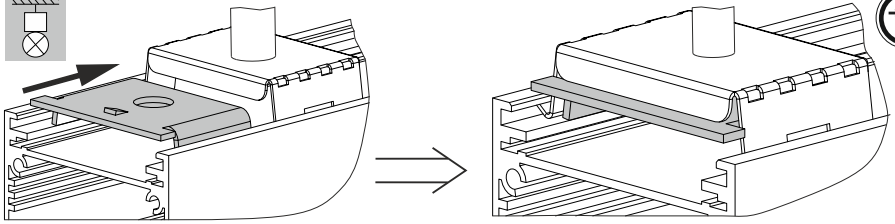


6a

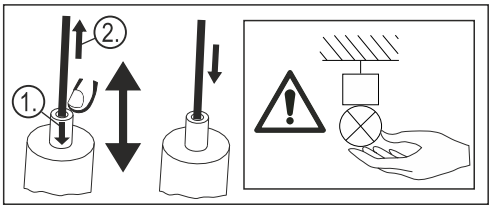


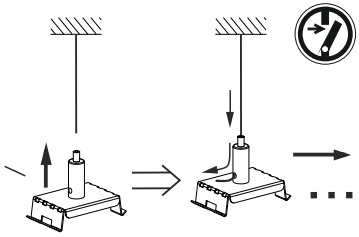


6b

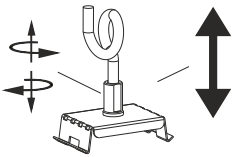


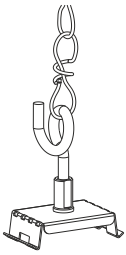
7

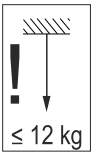


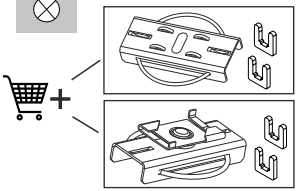
8

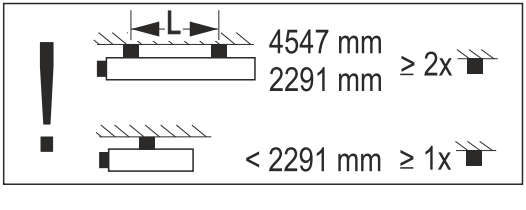


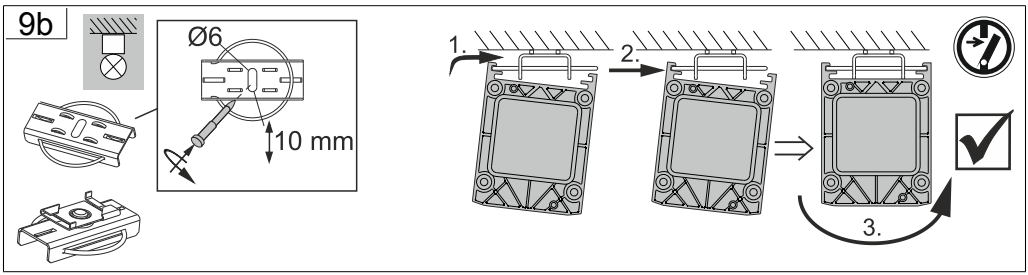


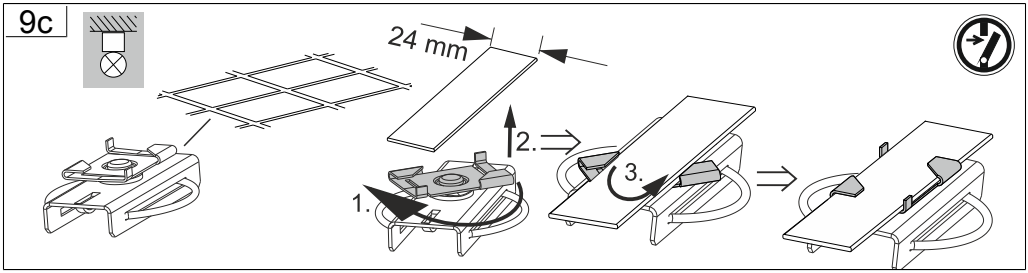


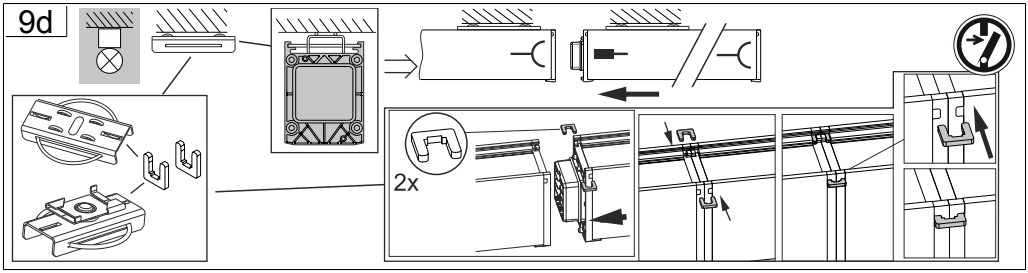

9a

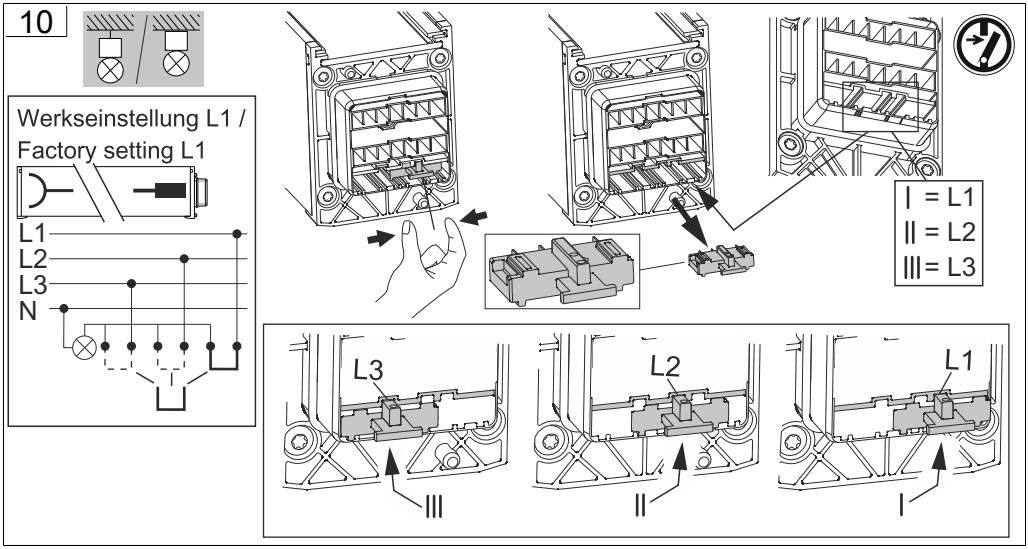




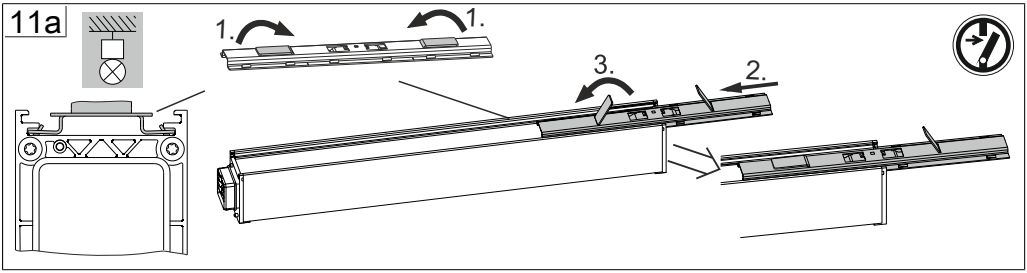

9b
Ø6
10 mm
1.
2.
3.


9c
24 mm
1.
2.
3.

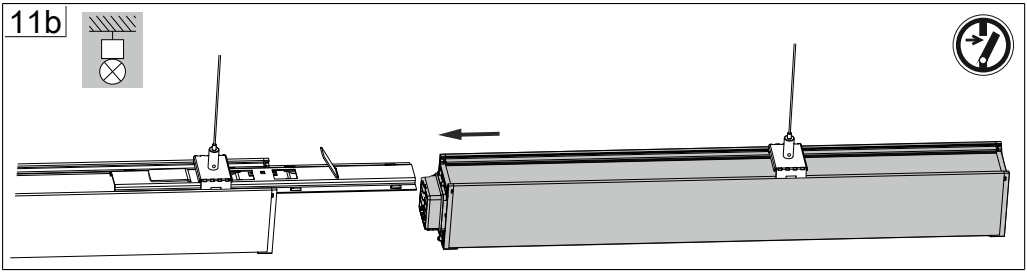

9d
2x


10
Werkseinstellung L1 /
Factory setting L1
L1
L2
L3
N
I = L1
II = L2
III = L3
L3
L2
L1
III
II
I

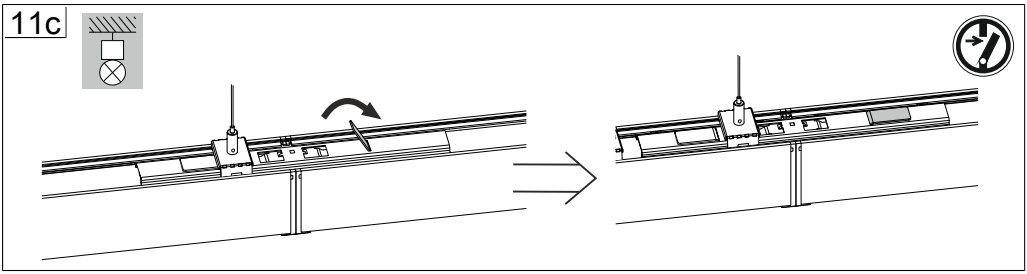
11a



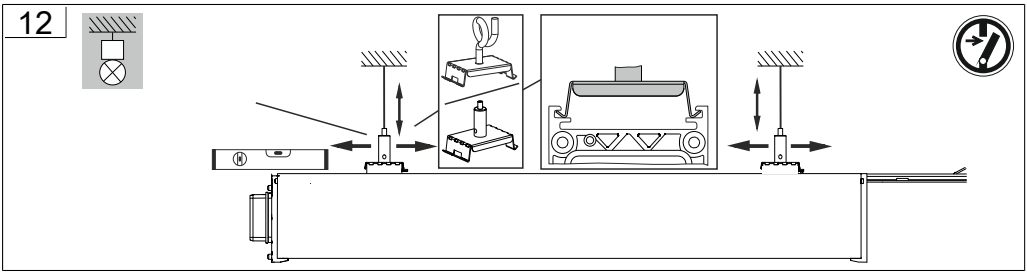

11b



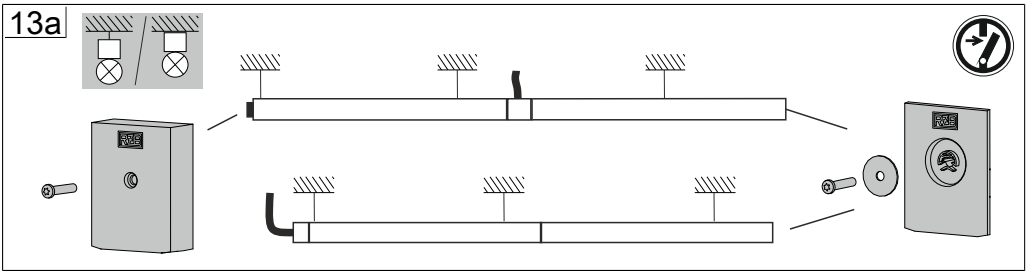
11c



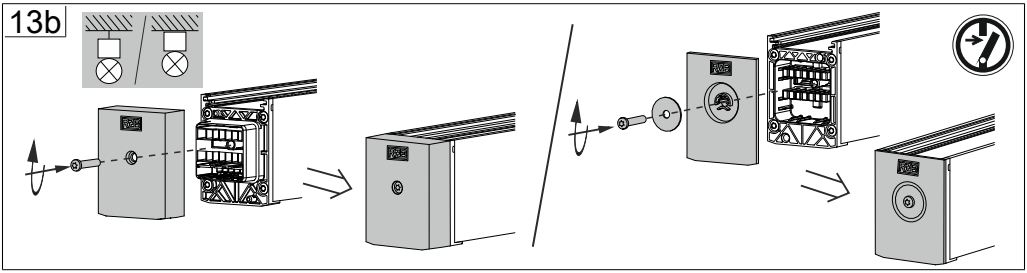
12



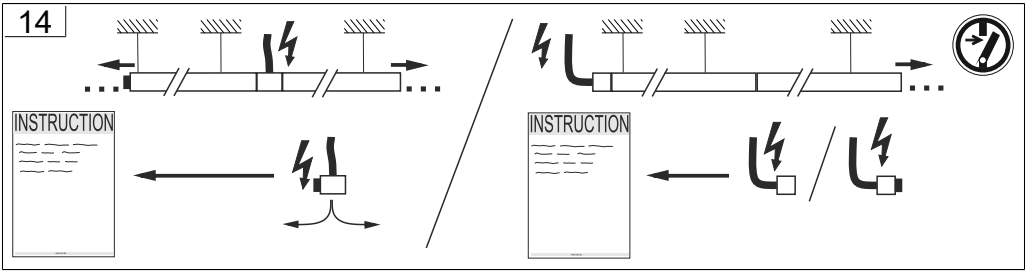
13a



13b



14



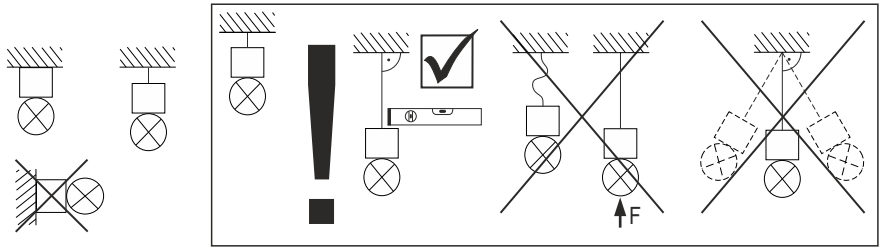


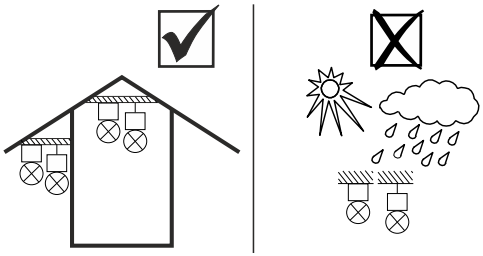
Bei Fragen zu unseren Symbolen, besuchen Sie folgende Webseite:

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

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

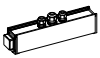
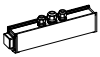
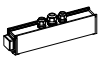
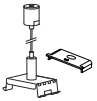
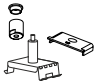
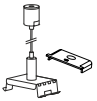
| | |
|---|---|
| Pendelmontage / Pendant mounting<br>Einspeisung von der Seite / Feed from the side | Stecker / Plug |
| Deckenmontage / Ceiling mounting<br>Einspeisung von der Seite / Feed from the side | Buchse / Socket |
| Pendelmontage / Pendant mounting<br>Einspeisung von Oben / Feed from above | Pendelmontage / Pendant mounting |
| Deckenmontage / Ceiling mounting<br>Einspeisung von Oben / Feed from above | Deckenmontage / Ceiling mounting |

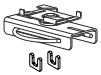


**Hinweis zum Einsatz von Leuchten mit (D)-Kennzeichnung nach EN 60598-2-24**
**Reference for application of lumiaires with (D)- marking according to EN 60598-2-24**

| | |
|---|---|
| IP 4x | Umgebung ohne Staubablagerung<br>Environment without dust deposit |
| IP 5x | Umgebung mit nicht elektrisch leitender Staubablagerung<br>Environment with non-electrically conductive dust deposit |
| ⊖ IP 6x ⊕ | Umgebung mit elektrisch leitender Staubablagerung<br>Environment with electrically conductive dust deposit |

| | + | | [mm] | |
|---|---|---|---|---|
|  | 982678.002 | Einspeisung<br>Feed | L 312, B 58, H 76 | 630 g |
|  | 982678.002.1 | Einspeisung<br>Feed | L 330, B 58, H 76 | 728 g |
|  | 982698.002 | Einspeisung<br>Feed | L 330, B 58, H 76 | 850 g |
|  | 982698.002.1 | Einspeisung<br>Feed | L 312, B 58, H 76 | 850 g |
|  | 982698.002.2 | 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 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