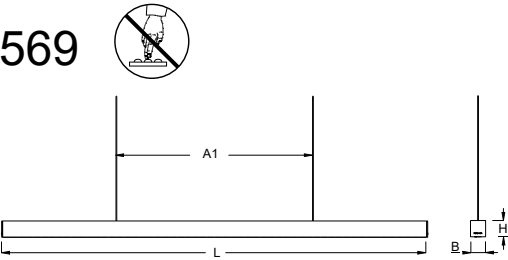
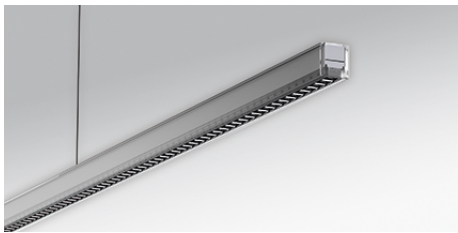


INSTRUCTION

klir-HIOSE LED

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| Type | L mm | B mm | H mm | A1 mm | ⌚Kg+EVTS | ⌚Kg+ETS | ⌚Kg+EMD | ⌚Kg+EAD |
|---------------------|------|------|------|-------|----------|---------|---------|---------|
| klir-HIOSE/1100 LED | 1127 | 40 | 43 | 520 | 3,4 | 2,8 | 2,3 | 2,8 |
| klir-HIOSE/1700 LED | 1687 | 40 | 43 | 520 | 4,0 | 3,4 | 2,9 | 3,4 |
| klir-HIOSE/2200 LED | 2247 | 40 | 43 | 520 | 4,7 | 4,1 | 3,6 | 4,1 |
| klir-HIOSE/2800 LED | 2807 | 40 | 43 | 520 | 5,3 | 4,7 | 4,2 | 4,7 |

Diese Leuchte enthält ein Leuchtmittel der Energieeffizienzklasse
This luminaire contains a light source of energy efficiency class
C (LF 940)
D (LF 930)

1

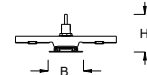
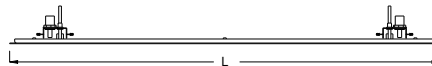
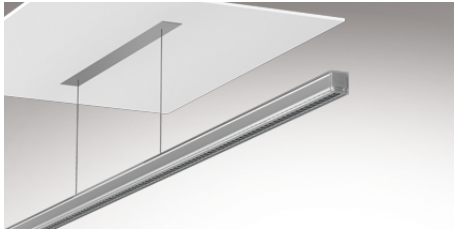


Instruction: klir-EVTS
klir-ETS
klir-EMD
klir-EAD

INSTRUCTION

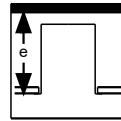
klir-EAD
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| Type | L mm | B mm | H mm | Ø Kg | 630x40 |
|----------|------|------|------|------|--------|
| klir-EAD | 640 | 50 | 56 | 0,63 | 630x40 |

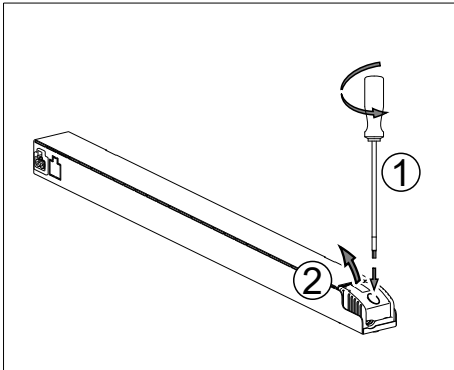


e = min 100mm

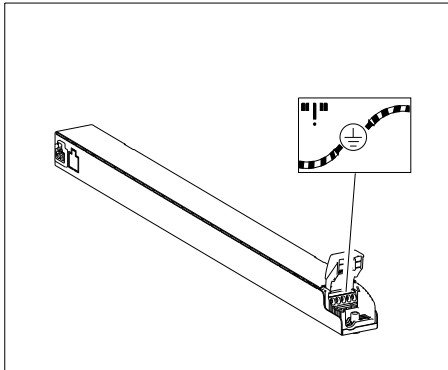
| ET | |
|----|-----|
| N | ○ 3 |
| PE | ○ N |
| L | ○ 1 |
| | ○ 2 |

| DALI | |
|------|-----|
| DA | ○ 3 |
| N | ○ N |
| PE | ○ 1 |
| L | ○ 2 |

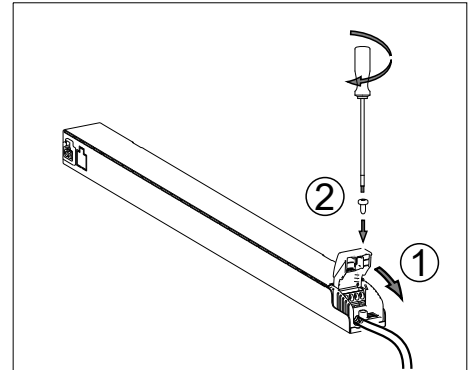
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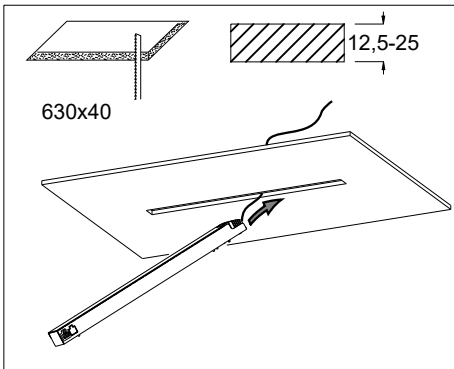
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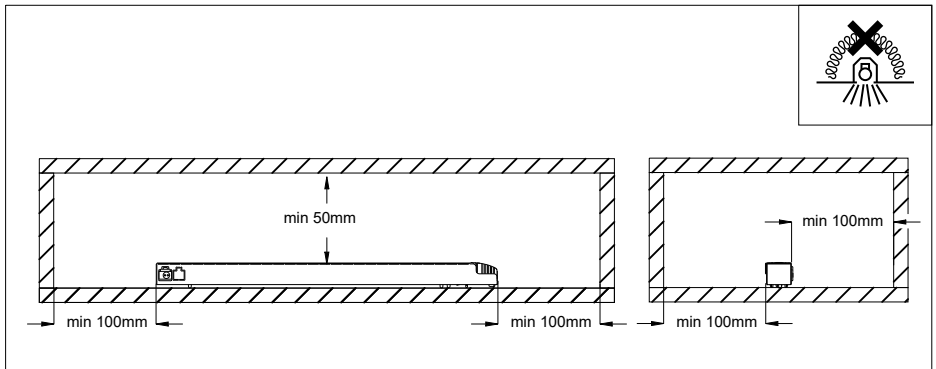
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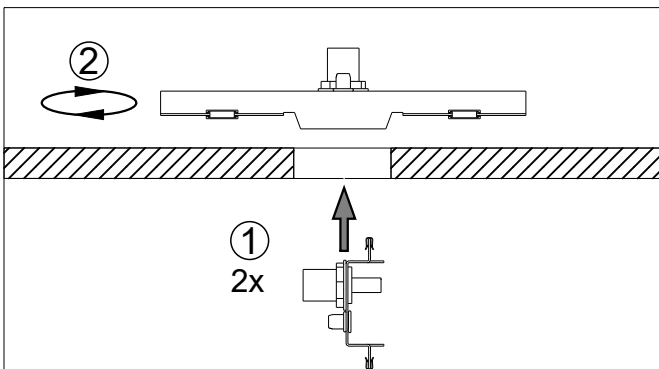
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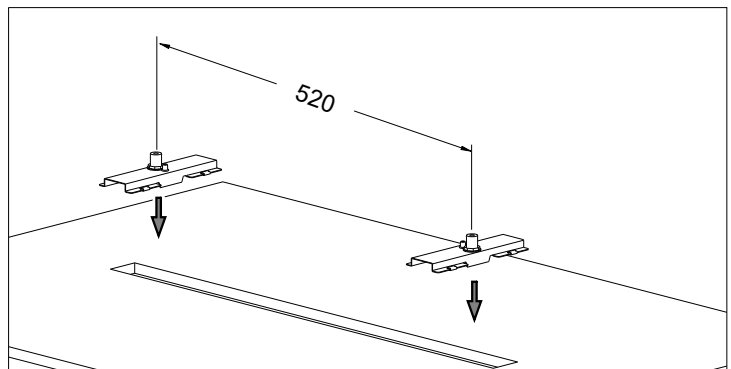
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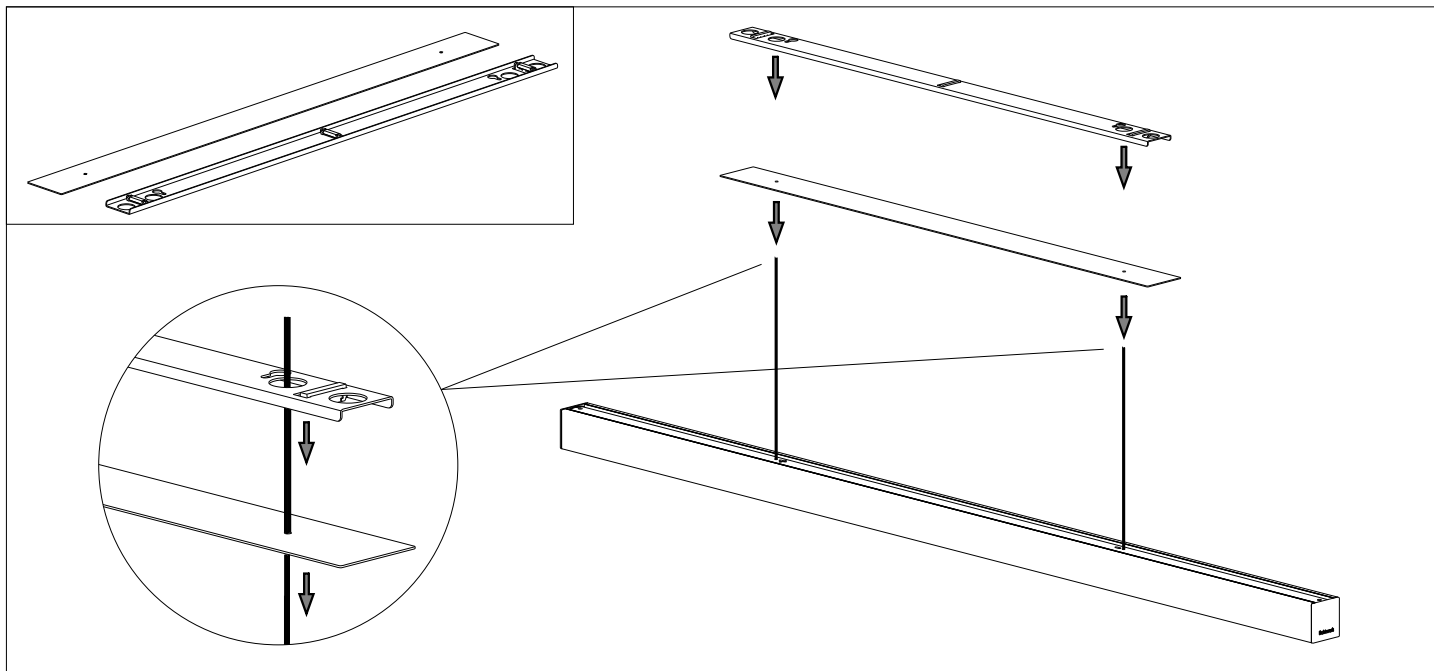
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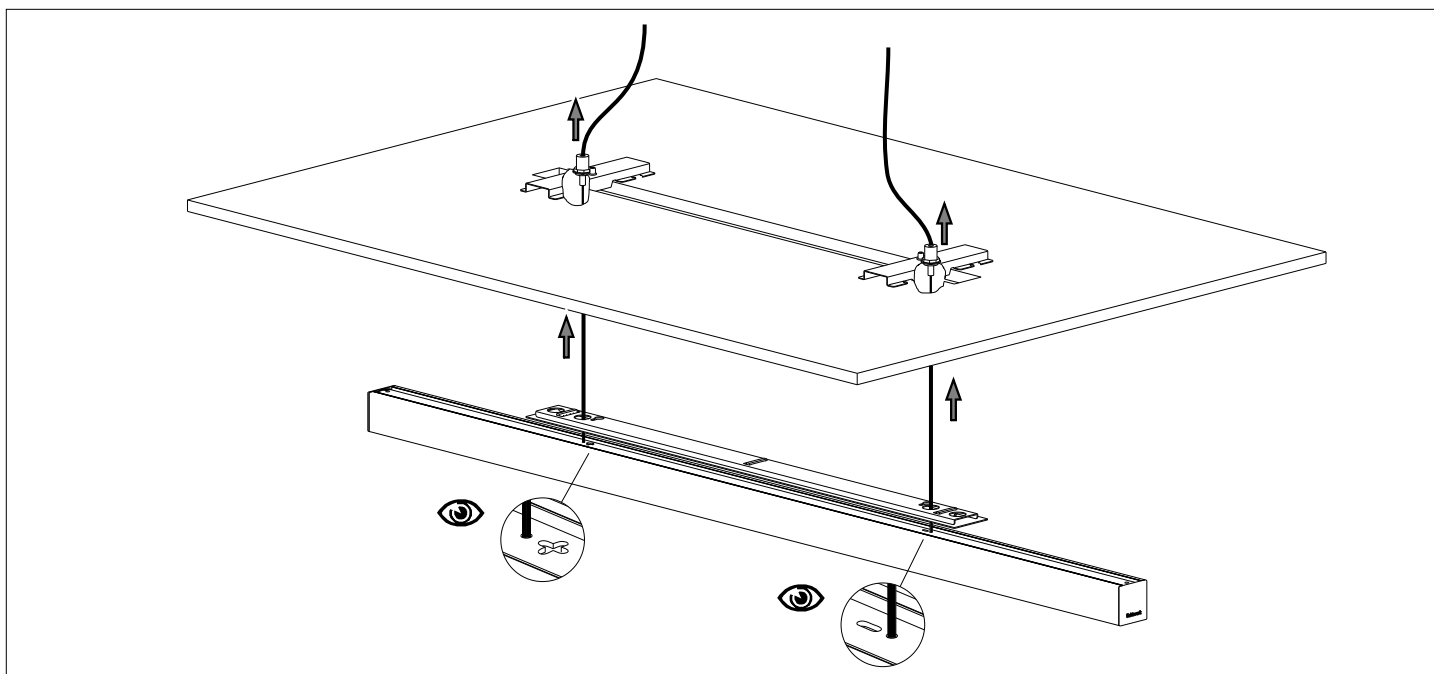
7



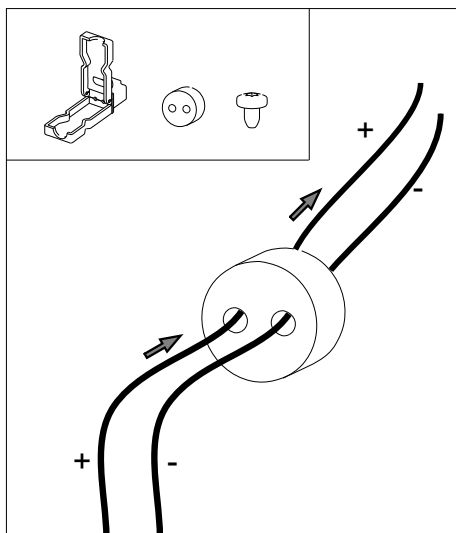
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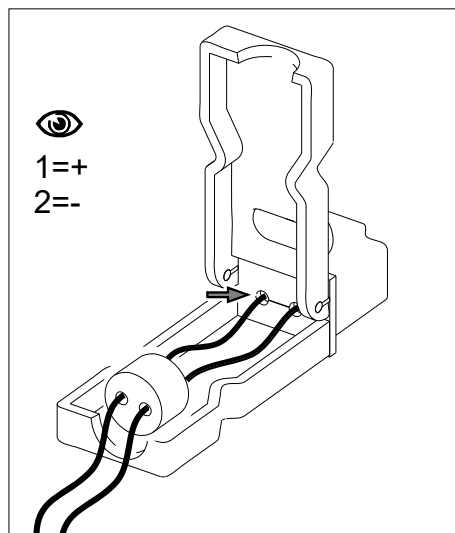
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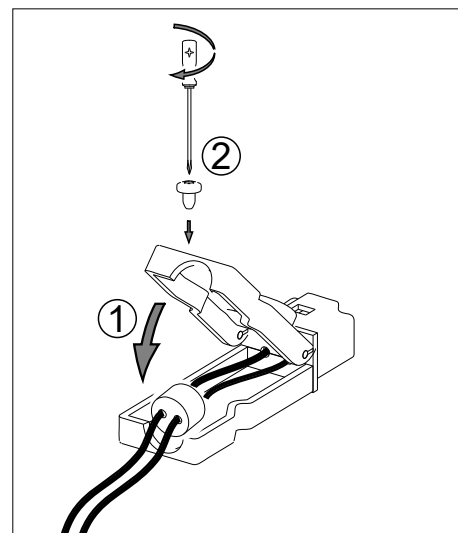
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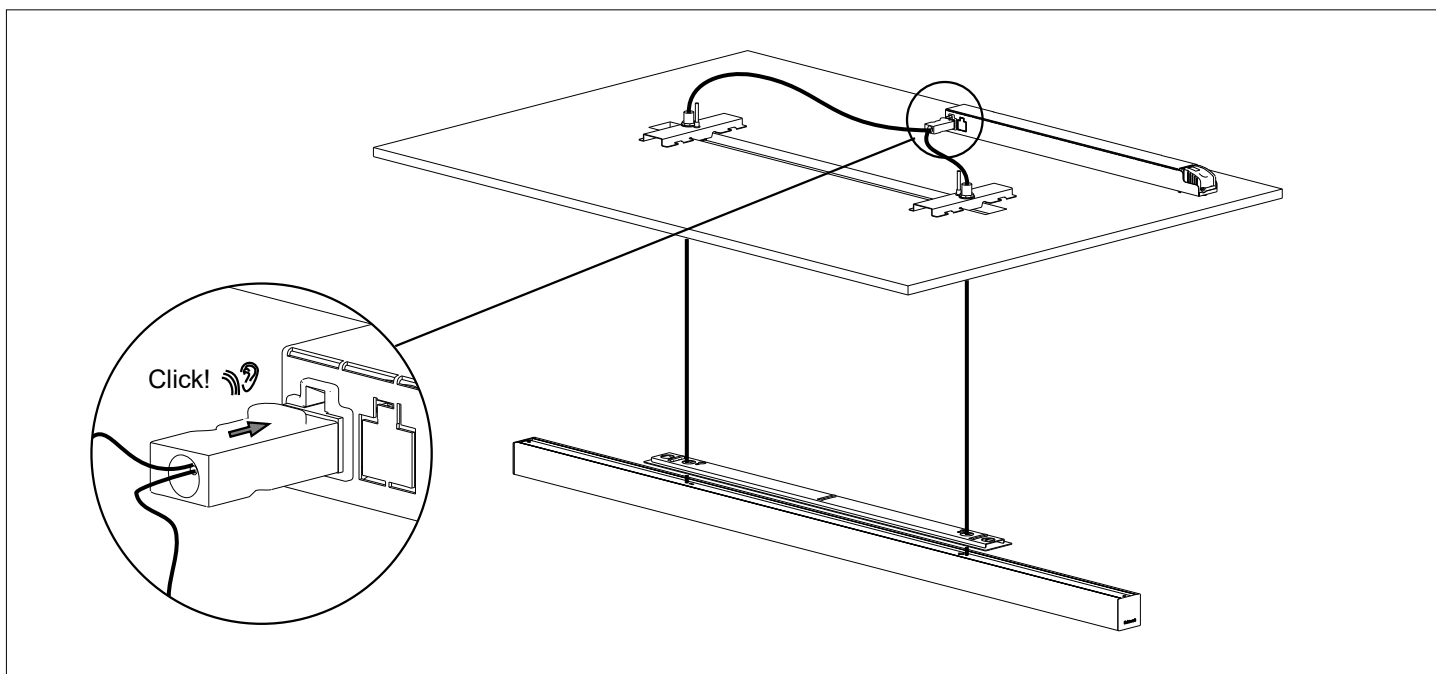
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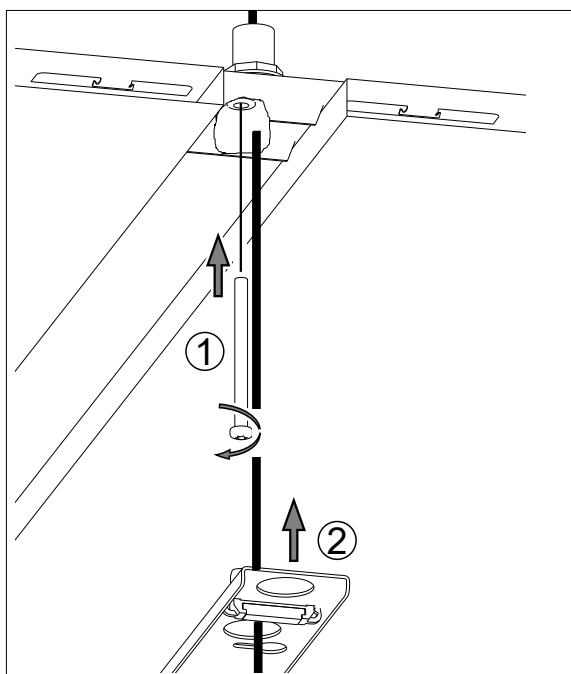
12



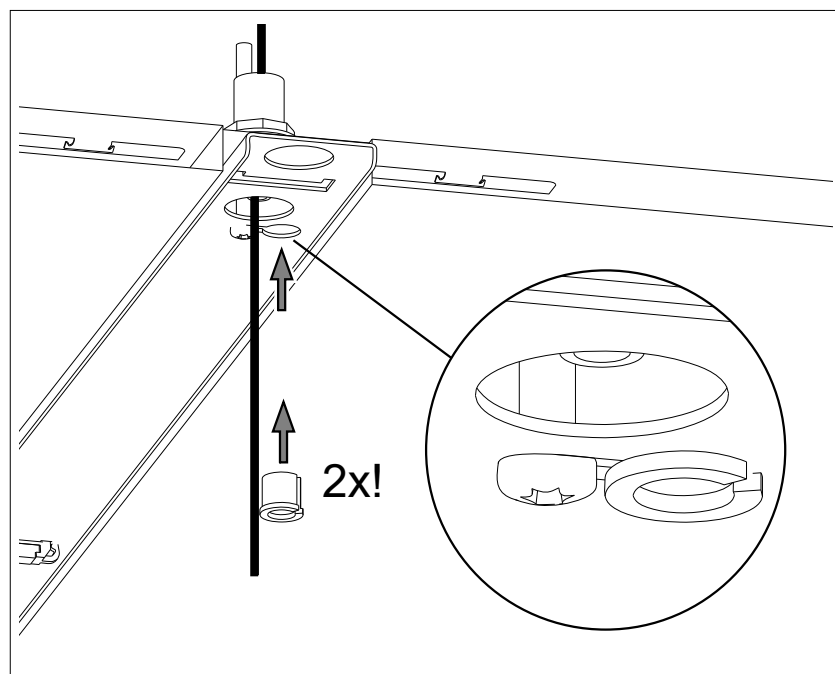
13



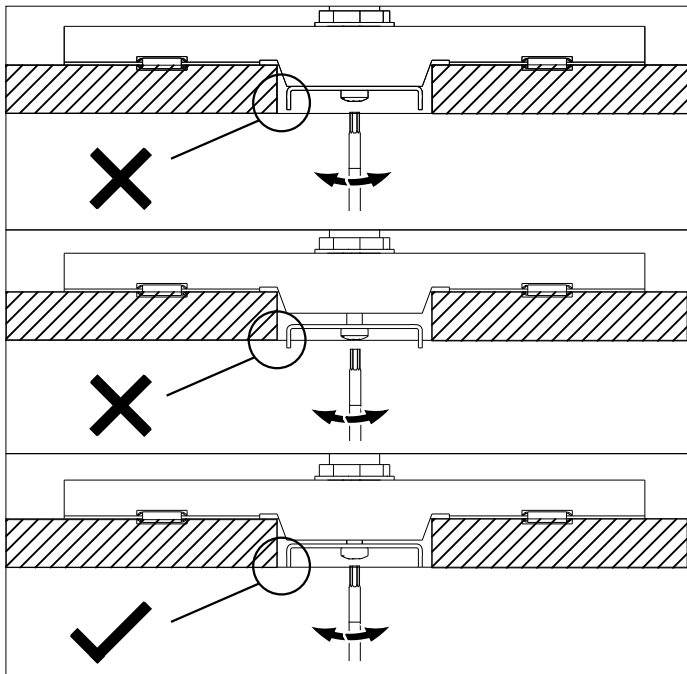
14



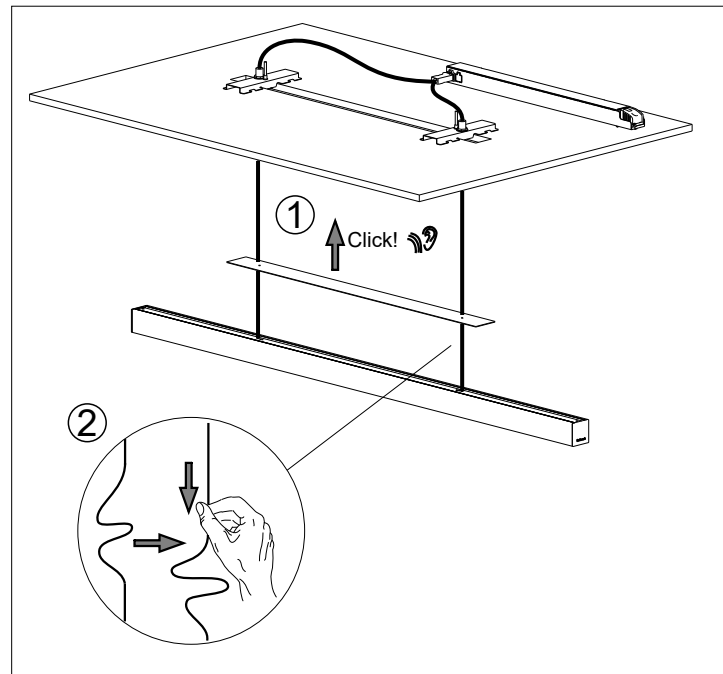
15



16



17



INSTRUCTION

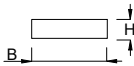
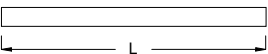
klir-V0
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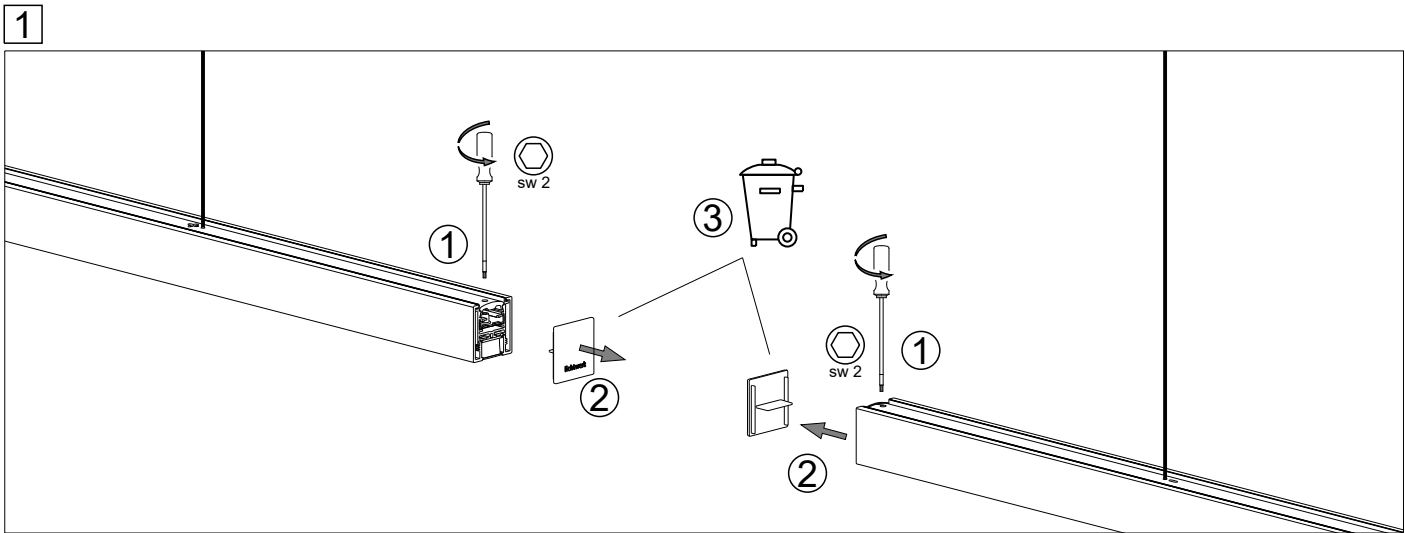
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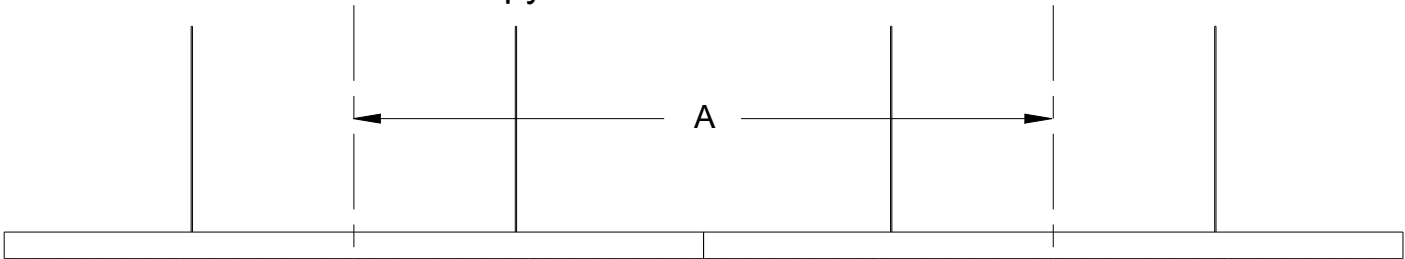
klir-V0



| Type | L mm | B mm | H mm | ⊞ Kg |
|---------|------|------|------|------|
| klir-V0 | 100 | 26 | 1 | 0,02 |



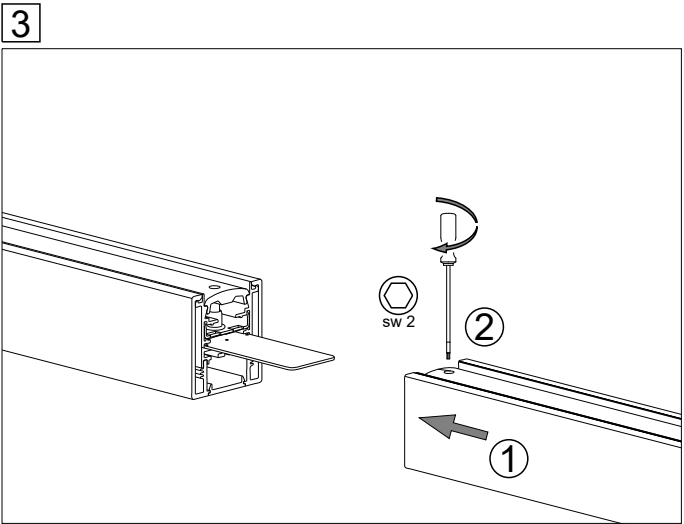
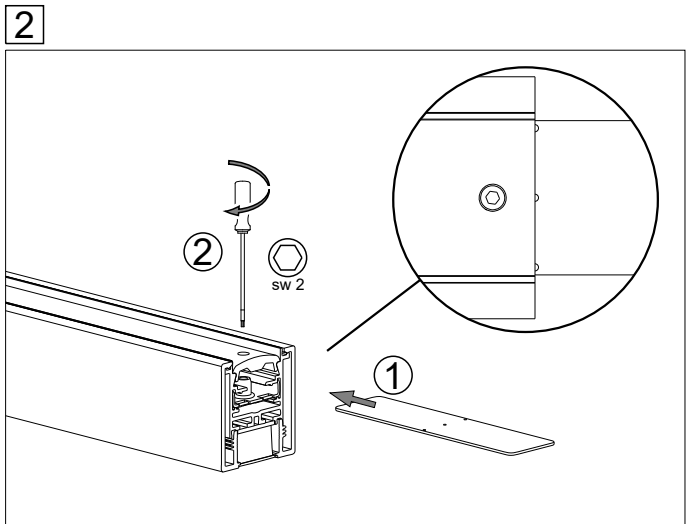
klir-V0 surface mounted canopy



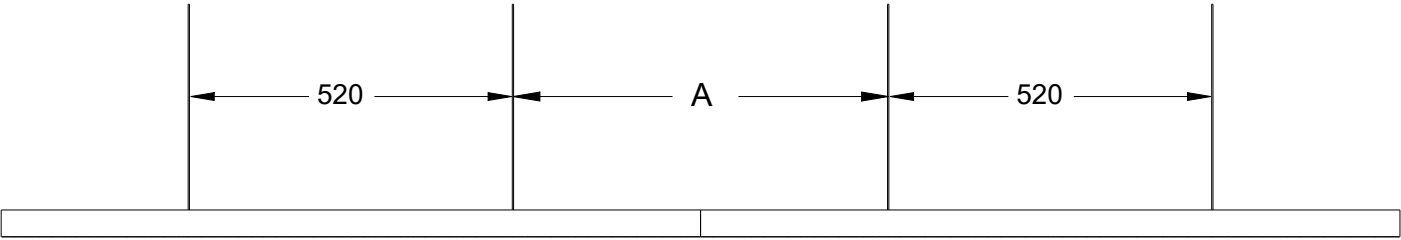
luminaire ①

luminaire ②

| A in mm | | | | |
|---------|-------|-------|-------|-------|
| /2800 | 1960 | 2240 | 2520 | 2800 |
| /2200 | 1680 | 1960 | 2240 | 2520 |
| /1700 | 1400 | 1680 | 1960 | 2240 |
| /1100 | 1120 | 1400 | 1680 | 1960 |
| ①/② | /1100 | /1700 | /2200 | /2800 |



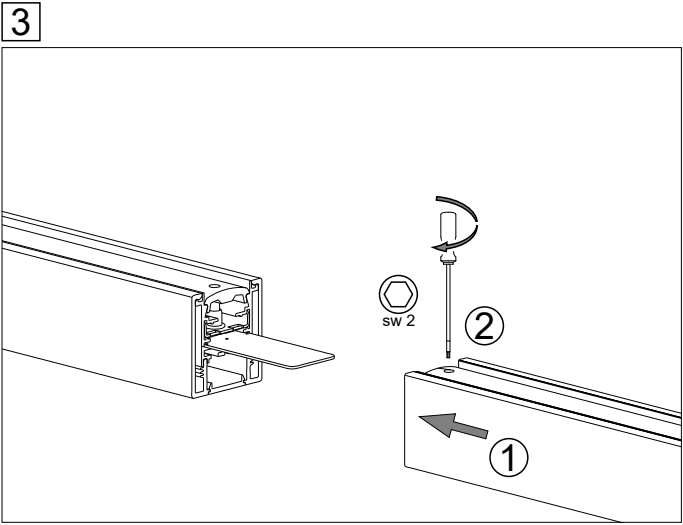
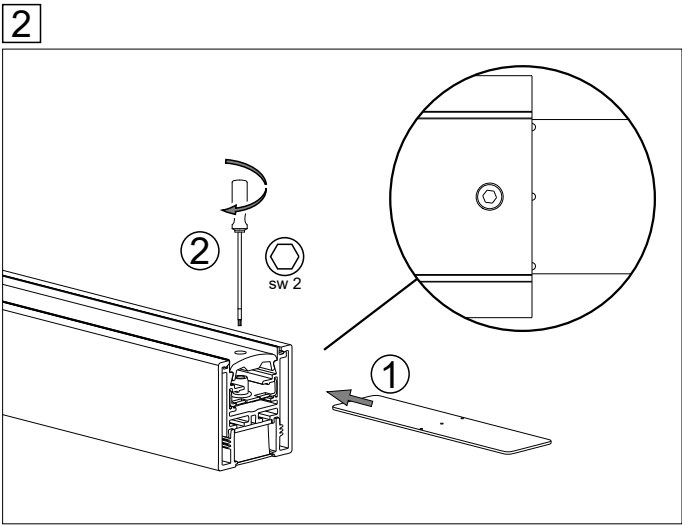
klir-V0 for false ceiling installation



luminaire①

| | | A in mm | | | |
|-------|-------|---------|-------|-------|------|
| /2800 | /2200 | 1440 | 1720 | 2000 | 2280 |
| /2200 | /1700 | 1160 | 1440 | 1720 | 2000 |
| /1700 | /1100 | 0880 | 1160 | 1440 | 1720 |
| /1100 | ①/② | 0600 | 0880 | 1160 | 1440 |
| ①/② | /1100 | /1700 | /2200 | /2800 | |

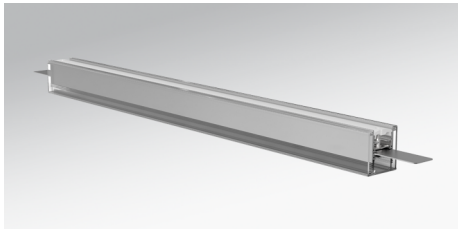
luminaire②



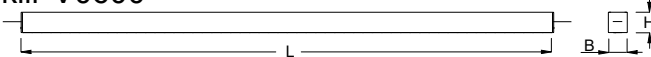
INSTRUCTION

klir-V0600
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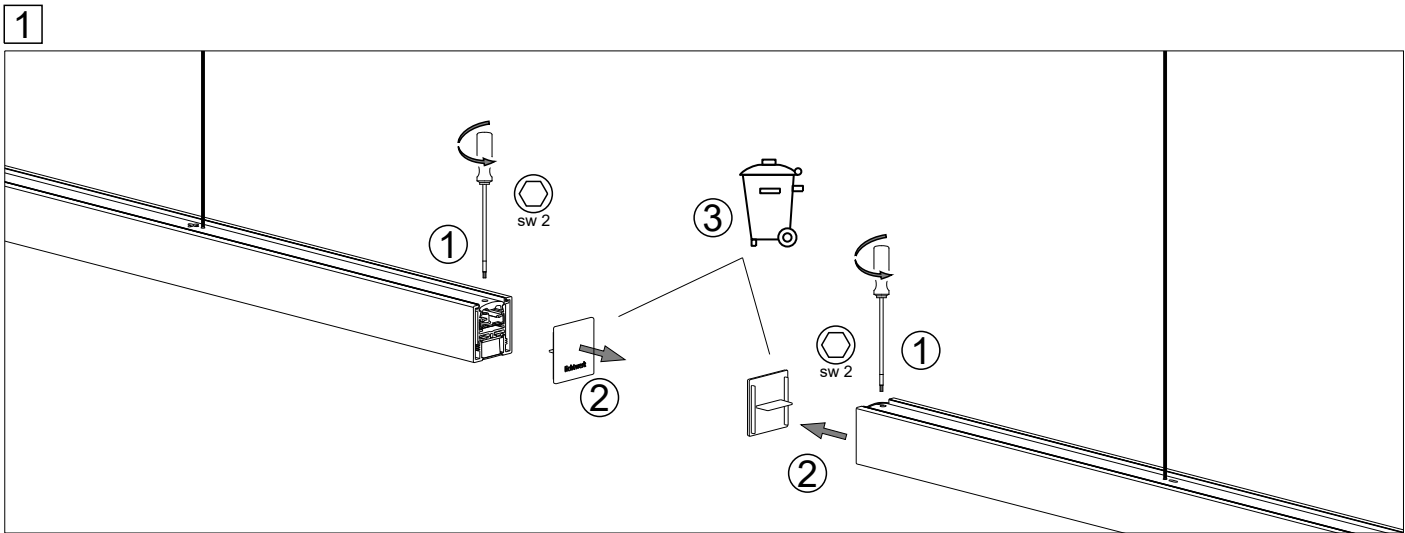


klir-V0600

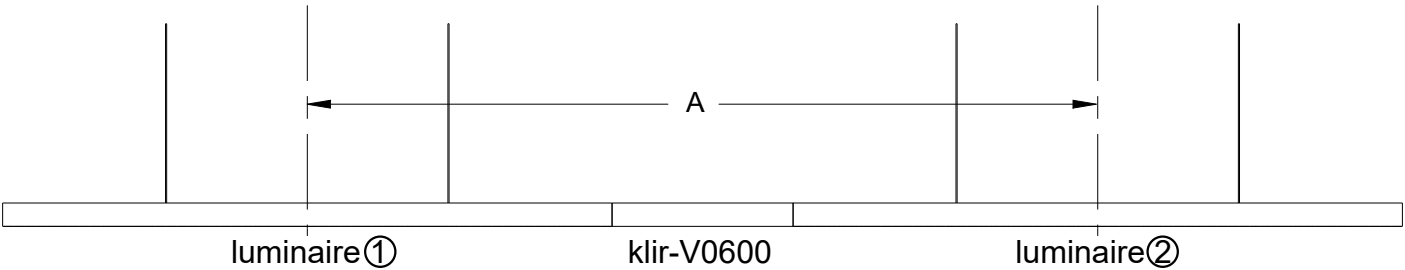


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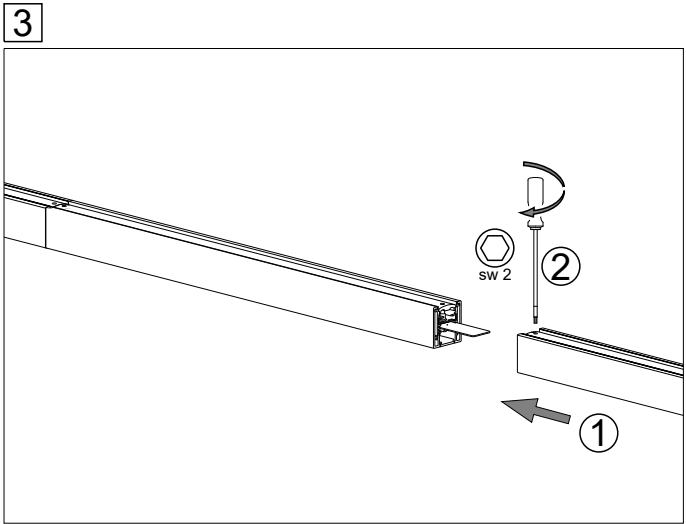
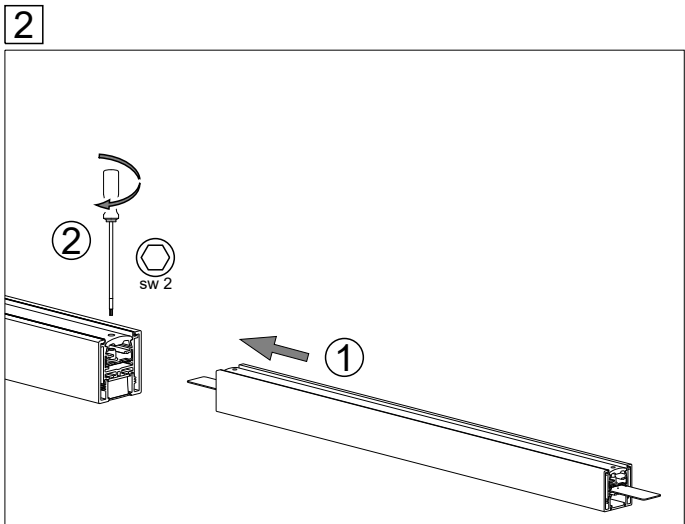
| Type | L mm | B mm | H mm | ⊞ Kg |
|------------|------|------|------|------|
| klir-V0600 | 560 | 40 | 43 | 0,62 |



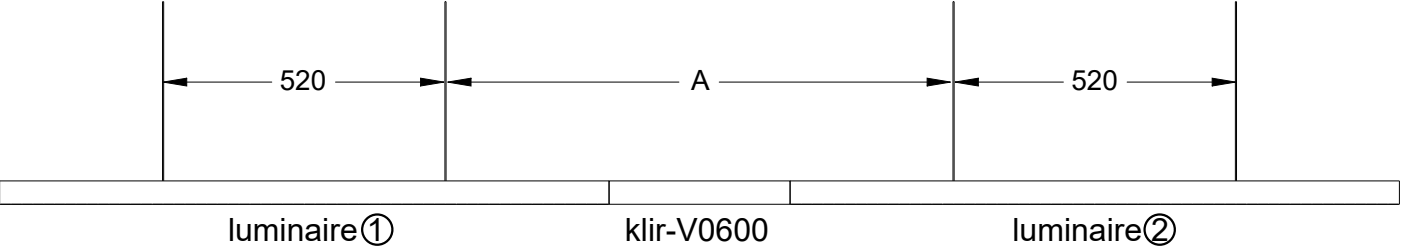
klir-V0600 surface mounted canopy



| A in mm | | | | |
|---------|-------|-------|-------|-------|
| /2800 | 2520 | 2800 | 3080 | 3360 |
| /2200 | 2240 | 2520 | 2800 | 3080 |
| /1700 | 1960 | 2240 | 2520 | 2800 |
| /1100 | 1680 | 1960 | 2240 | 2520 |
| ①/② | /1100 | /1700 | /2200 | /2800 |



klir-V0600 for false ceiling installation



| A in mm | | | | | |
|---------|-------|-------|-------|-------|--|
| /2800 | 2000 | 2280 | 2560 | 2840 | |
| /2200 | 1720 | 2000 | 2280 | 2560 | |
| /1700 | 1440 | 1720 | 2000 | 2280 | |
| /1100 | 1160 | 1440 | 1720 | 2000 | |
| ①/② | /1100 | /1700 | /2200 | /2800 | |

