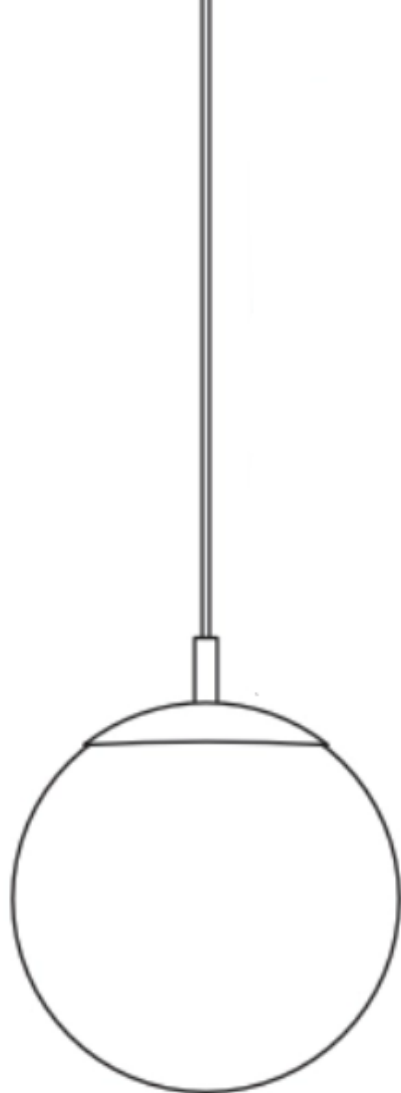




**k.**  
KASPA

11140120

---

ALUR M

INSTRUKCJA

---

MONTAŻU I OBSŁUGI



### WAŻNE

Przed rozpoczęciem instalacji odłącz zasilanie. Pamiętaj, że instalacje elektryczne mogą być wykonywane wyłącznie przez wykwalifikowanych elektryków z uprawnieniami.

### PRZEZNACZENIE

Do montażu stacjonarnego jako lampa do wnętrza.



### POTRZEBNE NARZĘDZIA



1 x

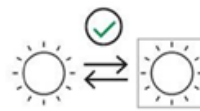
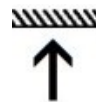
MAX 25W LED E27



1 x

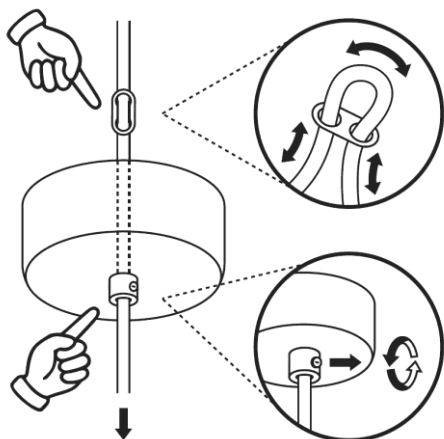
### UWAGA WAŻNE

Zawsze dobieraj wkręty i kołki odpowiednie dla Twoich sufitów/ścian (gipskarton, beton, cegła itd.). Wiertło, którego będziesz używać, powinno być dopasowane do średnicy kołka rozporowego (poprawnie odczytaj oznaczenie średnicy na trzonku wiertła). Do montażu lamp zaleca się używania kołków nie mniejszych niż  $\varnothing 8$ , przy lampach o dużym ciężarze stosuj kołki  $\varnothing 10$  i więcej.



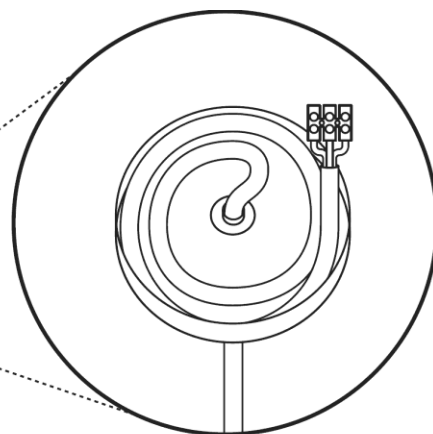
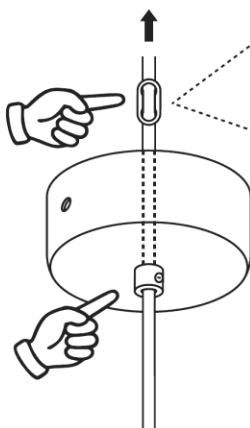
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Wydłużanie przewodu



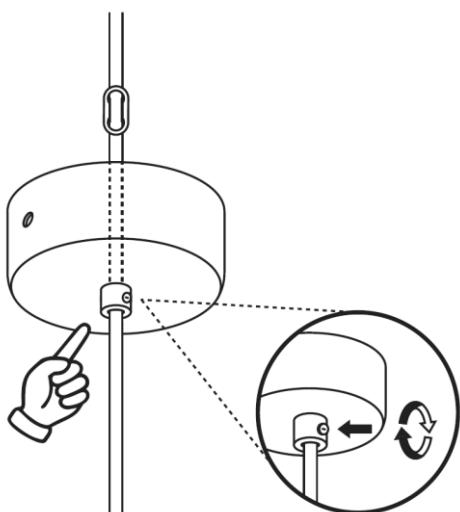
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Skracanie przewodu

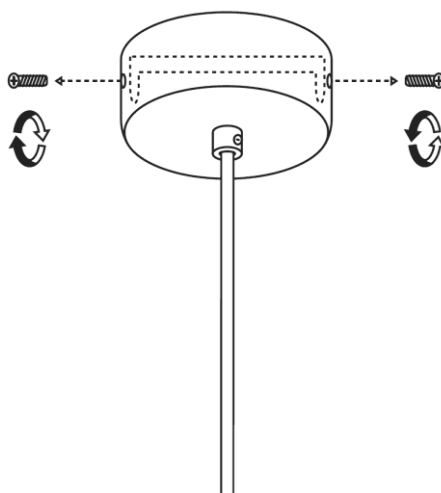


Gdy skracasz długość lampy, przewód zwinąć w podsufitce, ew. uciąć przewód jeżeli jest za długi.

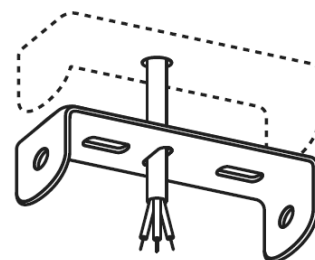
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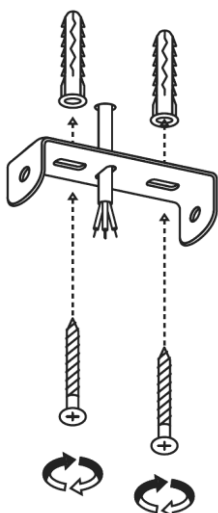
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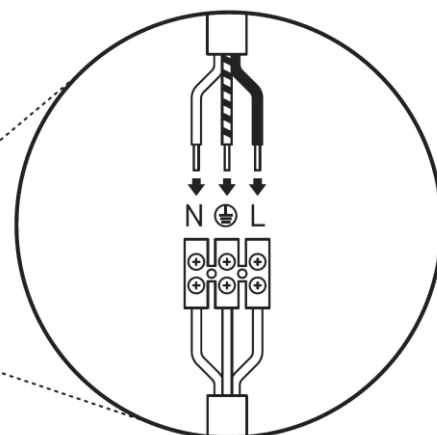
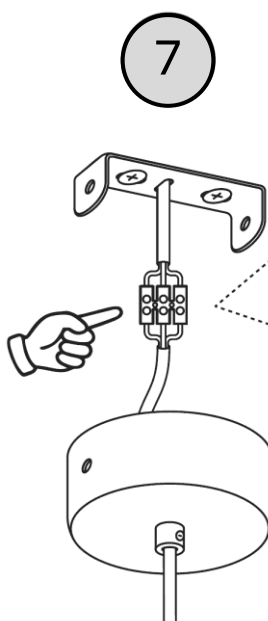
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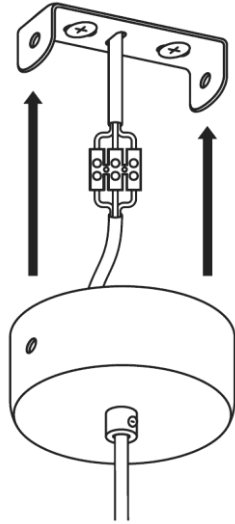


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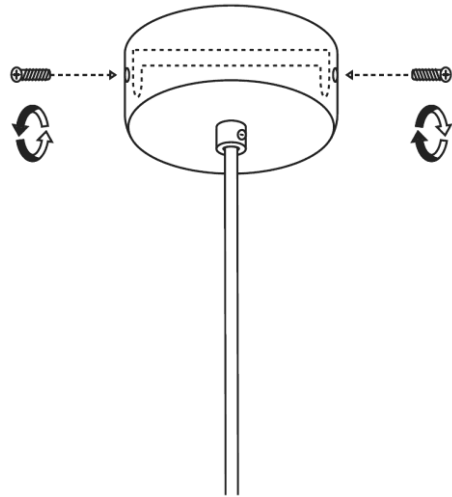


L – Przewód prądowy  
 ⊕ – Przewód uziemiający  
 N – Przewód zerowy

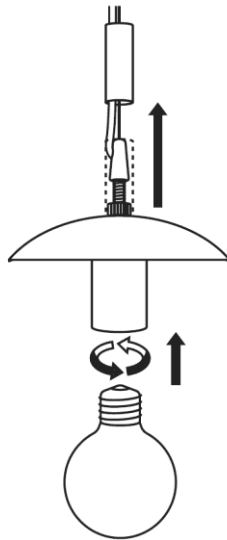
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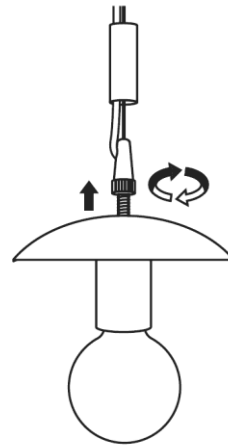
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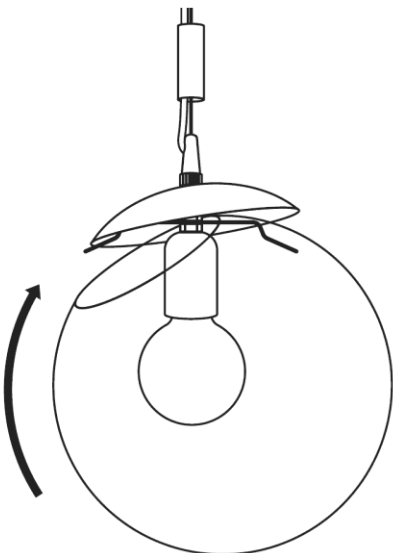
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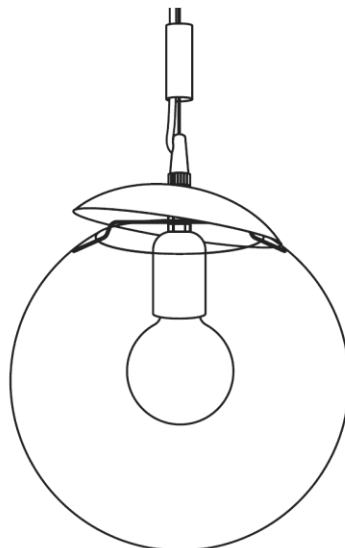
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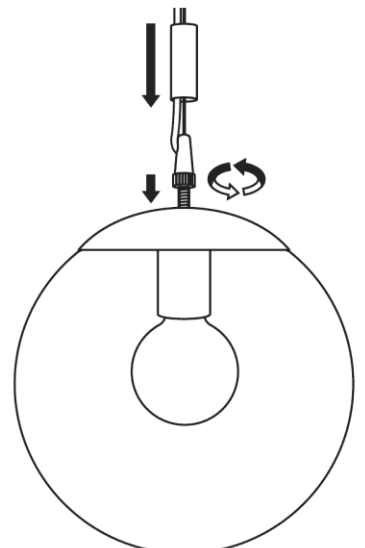
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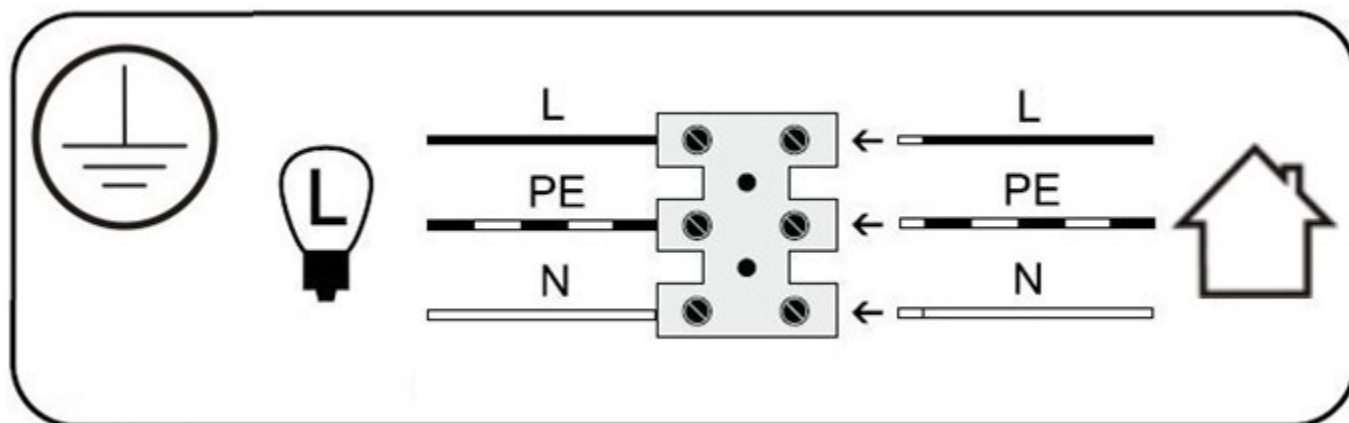
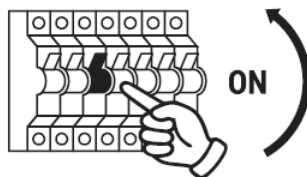


13



14





**L**

Przewód prądowy (faza) czarny



Klasa ochronna I Lampa  
z przewodem ochronnym.  
Przewód ochronny - symbol

**PE**

Przewód ochronny (żółto/zielony)



Symbol  
Podłączenie do sieci od strony lampy

**N**

Przewód zerowy (neutralny) niebieski

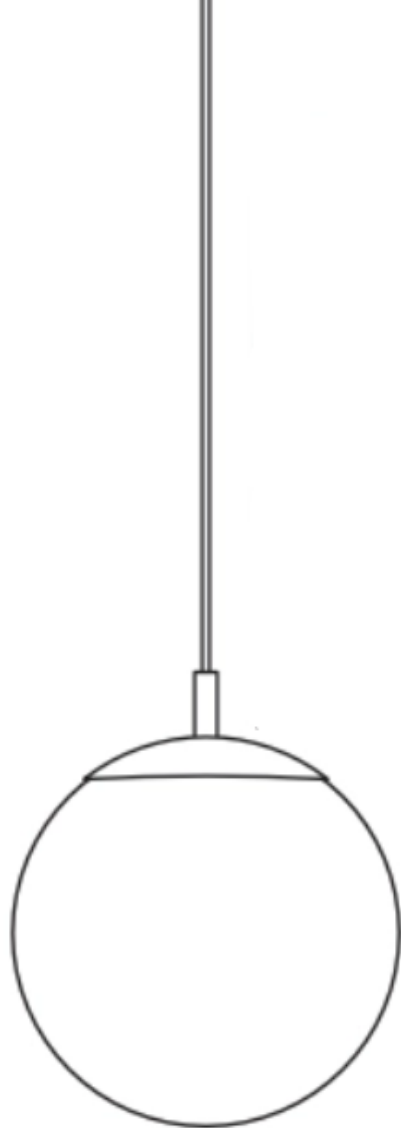


Symbol  
Podłączenie do sieci od strony domu

**W RAZIE PROBLEMÓW CZY PYTAŃ**

kom: 662 239 365

mail: [biuro@kaspacom.pl](mailto:biuro@kaspacom.pl)



**k.**  
**KASPA**

**11140120**

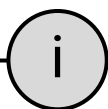
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**ALUR M**

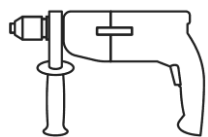
**INSTRUCTION**

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**MANUAL**



## TOOLS NEEDED

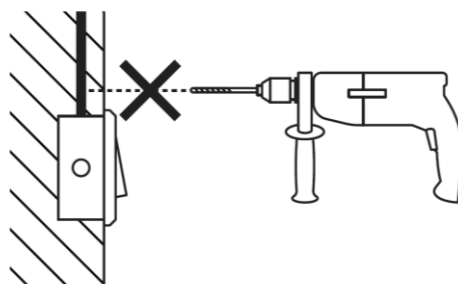
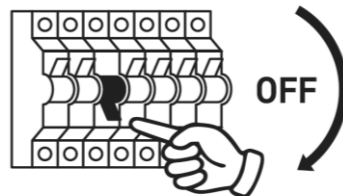
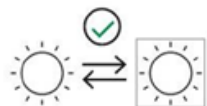


1 ×

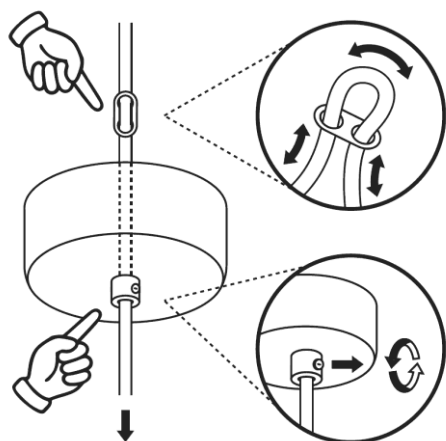
MAX 25W LED E27



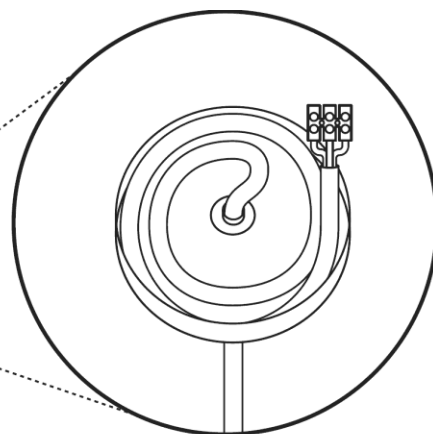
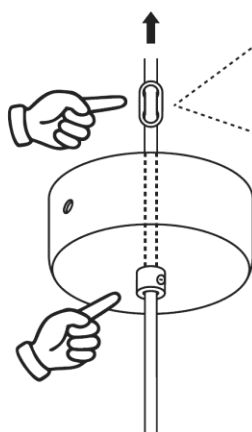
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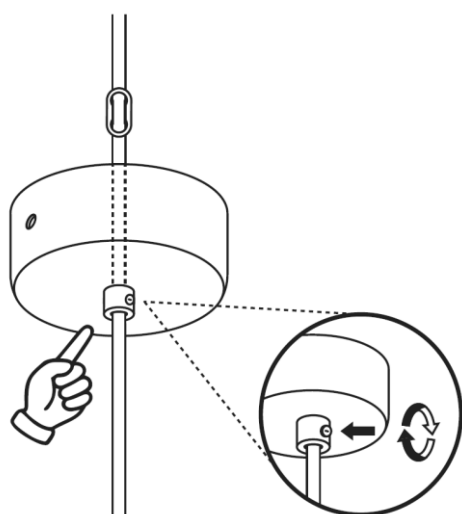
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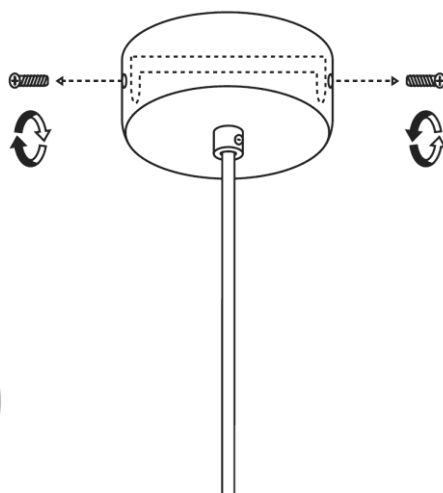
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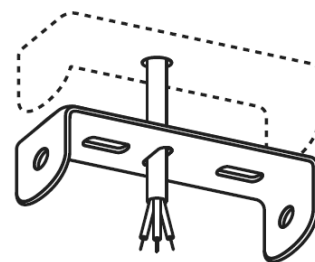
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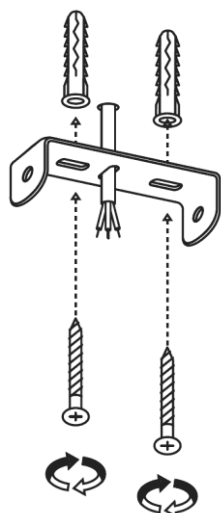
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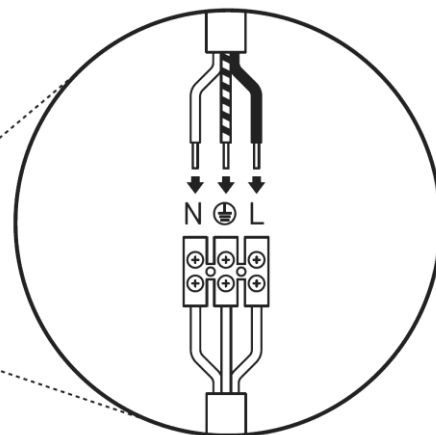
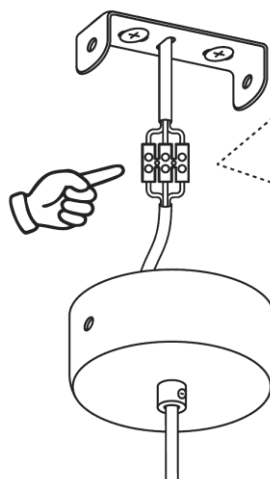
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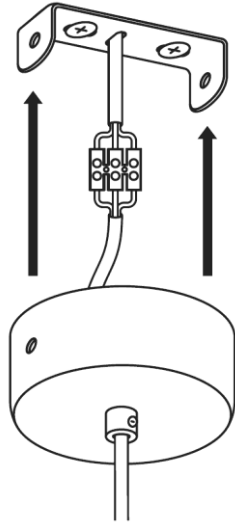
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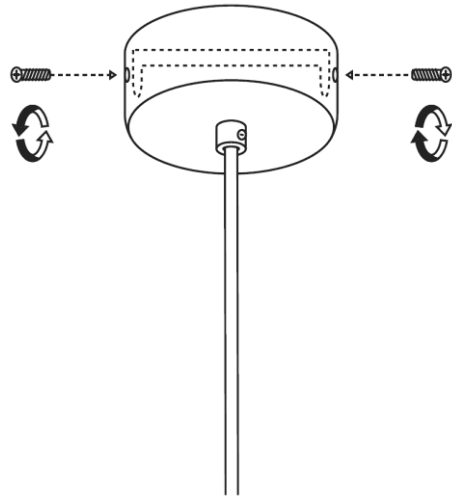
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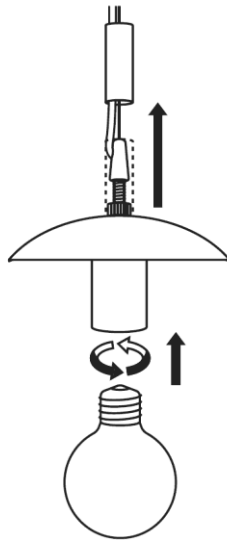
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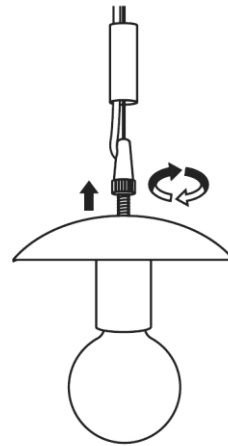
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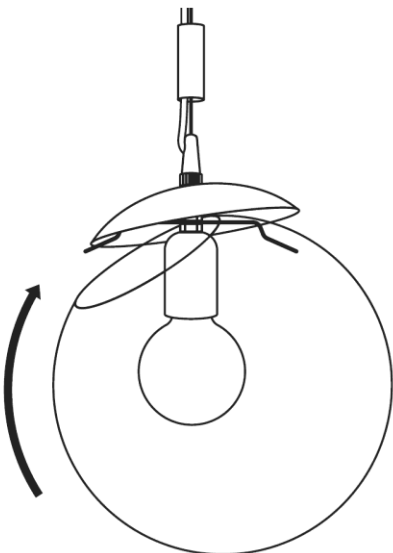
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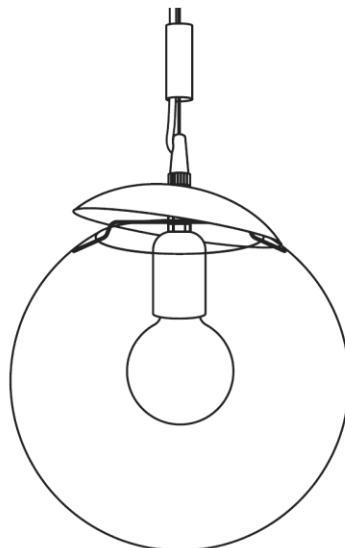
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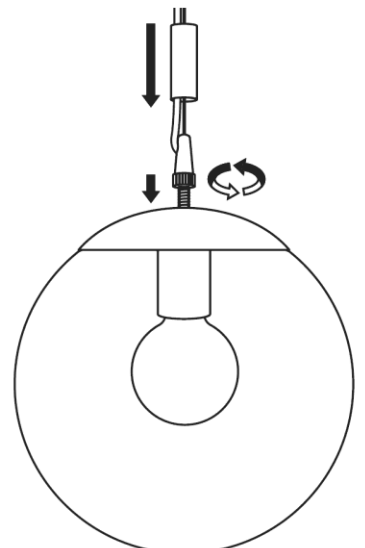
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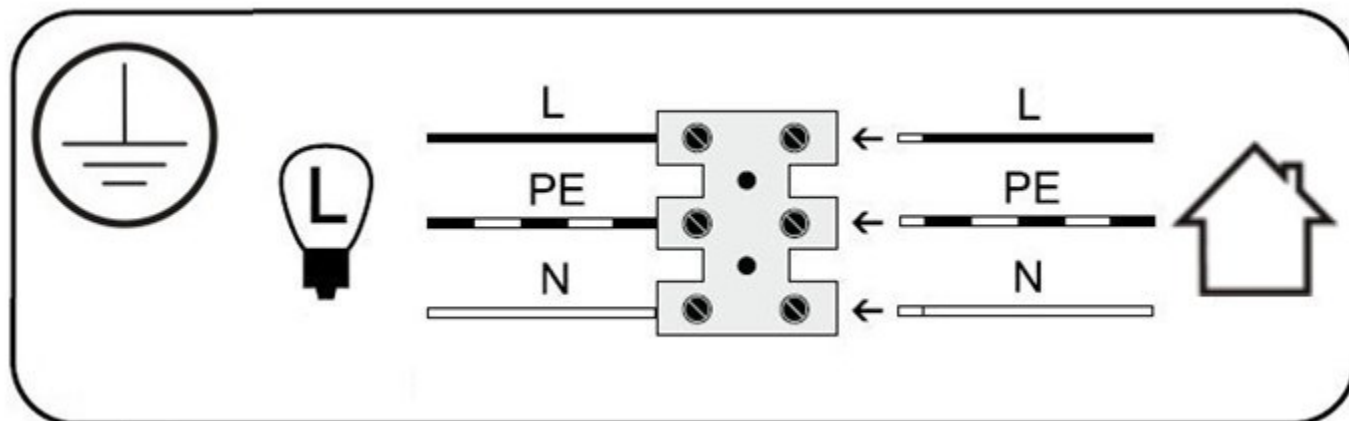
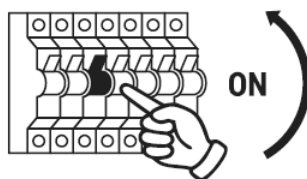


13



14





**L**

Power wire (phase) black



Protection class I Lamp with  
protective conductor - symbol

**PE**

Protective wire (yellow/green)



Symbol for mains connection  
on the lamp side

**N**

Neutral wire (blue)



Symbol for connection to the mains  
from the side of the house

**IN CASE OF PROBLEMS OR QUESTIONS**

mail: [biuro@kaspacom.pl](mailto:biuro@kaspacom.pl)