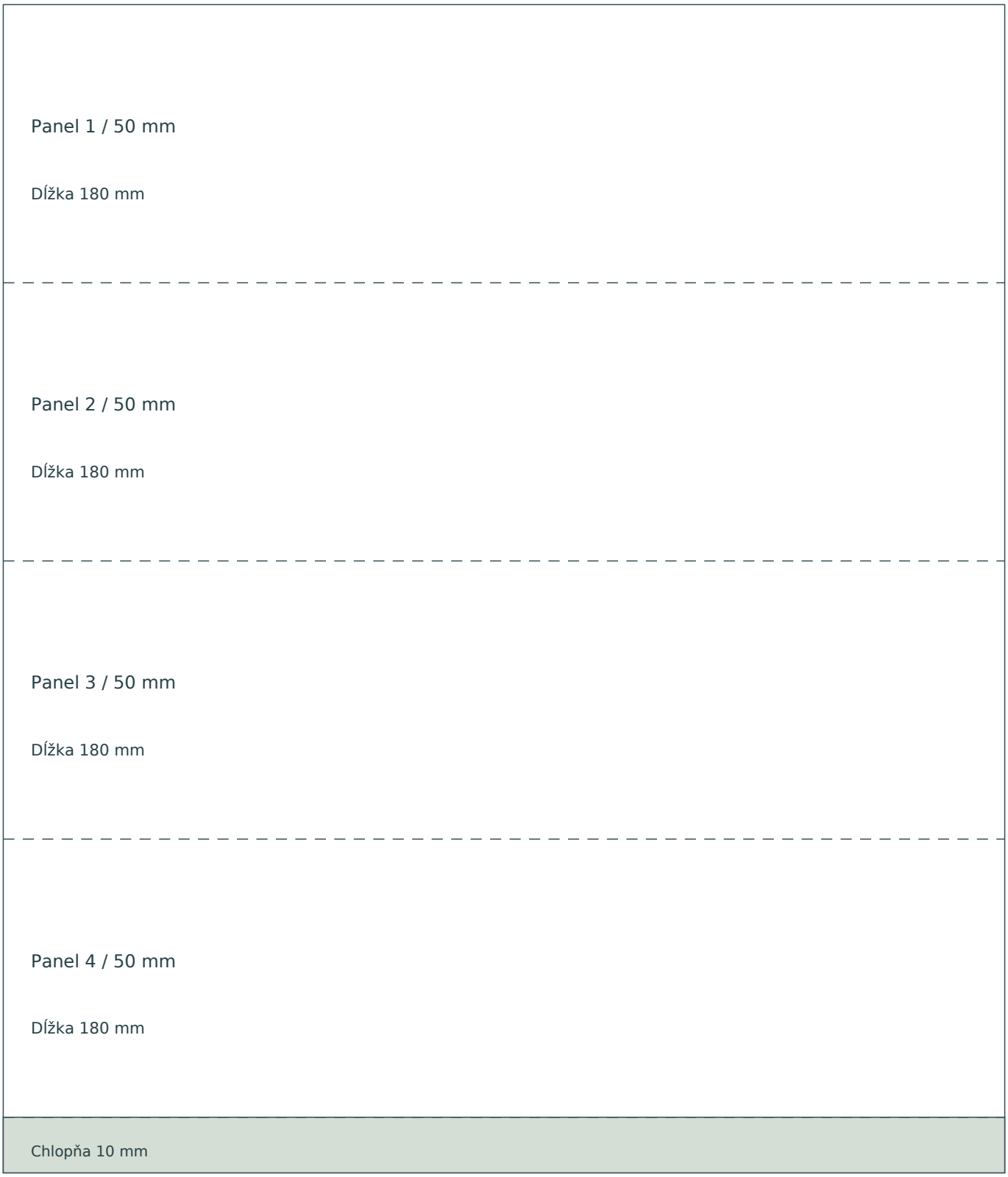
Optická komora / 180 mm

Vonkajší obrys strih / prerušované čiary ohyb / štyri panely po 50 mm





100 mm / 100 %

Pôvodný digitálny návrh s pomocou AI. Nie fyzicky otestovaný prístroj.

Tieniaci nadstavec a malé diely

Nadstavec 80 mm / tienidlo patrí medzi oba tunely

Panel 1 / 50 mm

Dĺžka 80 mm

Panel 2 / 50 mm

Dĺžka 80 mm

Panel 3 / 50 mm

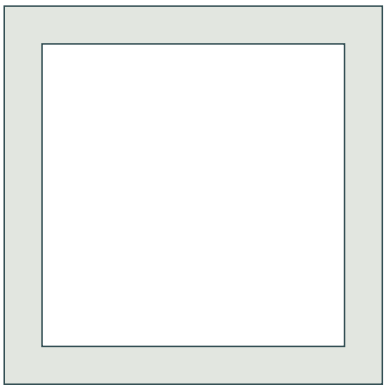
Dĺžka 80 mm

Panel 4 / 50 mm

Dĺžka 80 mm

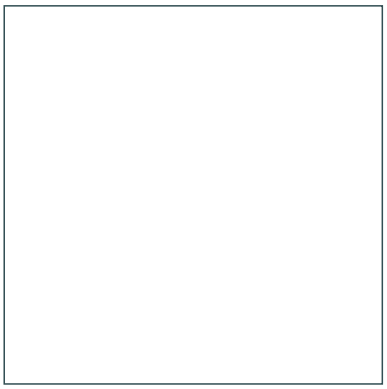
Chlopňa 10 mm

Rám: 50 × 50 mm



Vystrihnúť aj okno 40 × 40 mm.

Difúzny papier: 50 × 50 mm



Alobal: 70 × 70 mm



Malý vpich iba dospelý.

Krížik nie je veľkosť dierky.



100 mm / 100 %

Pôvodný digitálny návrh s pomocou AI. Nie fyzicky otestovaný prístroj.

Záznam optického pokusu

Zmeňte jednu podmienku. Jas ani ostrosť týmto listom nekalibrujeme.

Označenie pokusu / použitá verzia:

Scéna bez Slnka a podmienky svetla:

Čo mením: otvor / tienenie / materiál tienidla:

Čo pozorujem na tienidle:

Ďalší krok / neistota / čo overím:

Nikdy nemieriť na Slnko. Nepozerať cez dierku.



100 mm / 100 %

Pôvodný digitálny návrh s pomocou AI. Nie fyzicky otestovaný prístroj.

Montáž a optický princíp

Schéma nie je v mierke. Presné siete sú strany 1 a 2.



Komora → tienidlo → otvorený tieniaci nadstavec

1. Vytlačiť / obkresliť, zmerať a vystrihnúť oba tunely.

2. Preložiť panely, spojiť chlopne, utesniť pozdĺžne spoje.

3. Na predný koniec dlhého tunela upevniť alobal.

4. Dospelý vytvorí jediný malý vpich v strede alobalu.

5. Rám s difúznym papierom vložiť na zadný koniec komory.

6. Za tienidlo pripojiť nadstavec, jeho zadný koniec nechať otvorený.

Oko sleduje difúzny papier. Nejde o priame pozorovanie cez dierku.

Bežná jasná vzdialená scéna; nikdy Slnko ani zatmenie.

Bez šošovky, snímača a fotochémie. Fotografie neukladá.



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