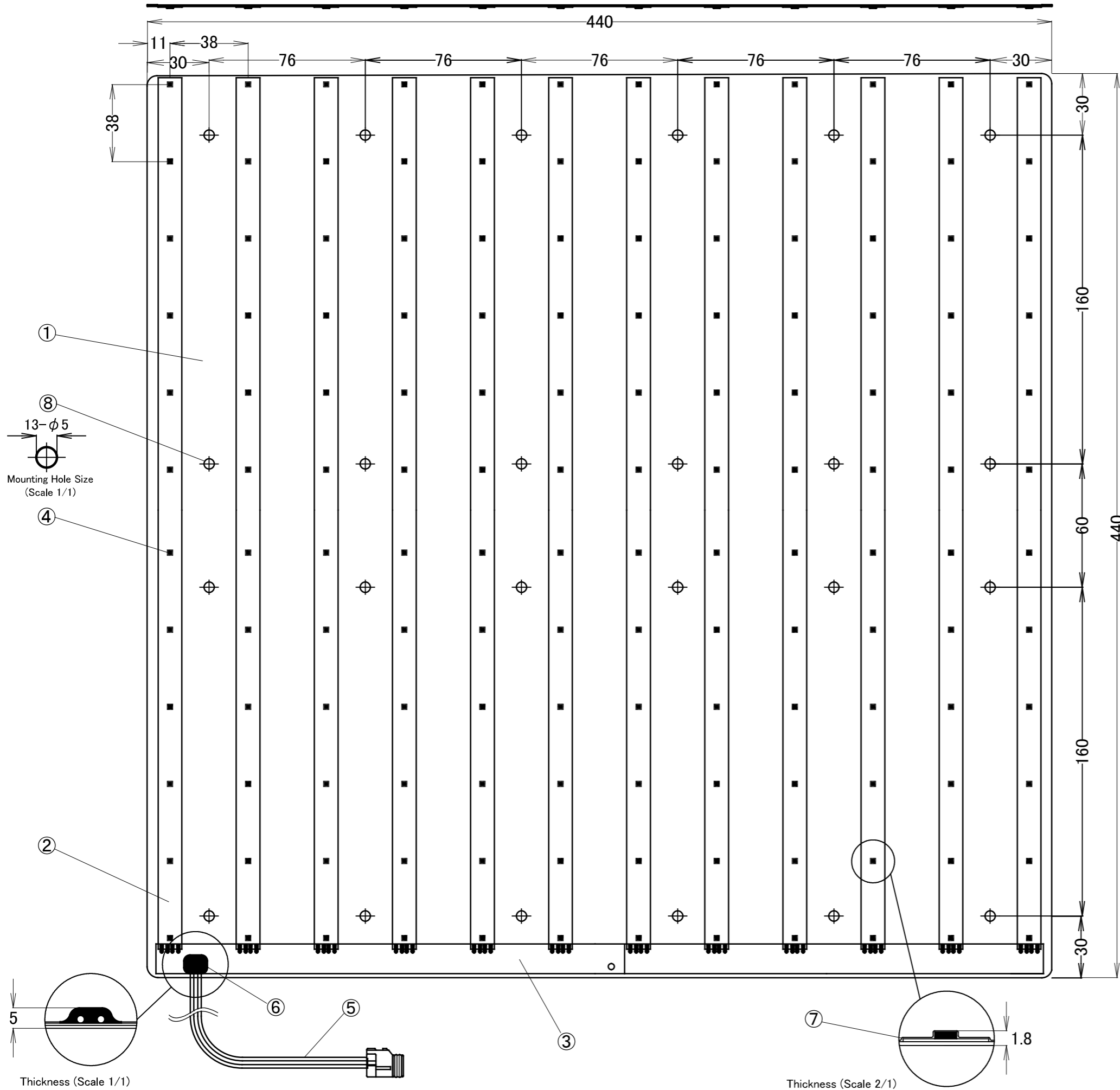


Product Name Sheet Light (440mm × 440mm)

Scale 1:2 (A3)



Product Specifications

| | | | | | | | | | | |
|--------------------------|---|---------|---------|---------|---------|---------|---------|---------|---------|--|
| Product No. | SHL-□□K-44*1 | | | | | | | | | |
| Size | W: 440mm x H: 440mm, t: 1.5mm | | | | | | | | | |
| Weight | 360g | | | | | | | | | |
| Input Voltage | DC24V | | | | | | | | | |
| Power Consumption | 12W | | | | | | | | | |
| Color Temperature | 2000K | 2200K | 2500K | 2800K | 3000K | 3500K | 4000K | 5000K | 7500K | |
| Luminous Flux | 1150 lm | 1200 lm | 1300 lm | 1560 lm | 1570 lm | 1590 lm | 1540 lm | 1560 lm | 1530 lm | |
| Beam Angle | 115° | | | | | | | | | |
| Light Diffusion Distance | 60mm or more (depend on Diffused Plate) | | | | | | | | | |
| Bending Radius | R300mm | | | | | | | | | |
| Maximum Connections | 8 sheets | | | | | | | | | |
| Operating Temperature | -10°C ~ +55°C | | | | | | | | | |
| Environment | Indoor / Outdoor (IP67 Equivalent) | | | | | | | | | |
| Note | <p>*1 "□□" means the first two digits of the color temperature of the product.</p> <ul style="list-style-type: none"> - When installing them side by side, keep the space within 10 mm. In case of the light diffusion distance is 60 mm, the shade of light may appear when the space exceeds 10 mm. In that case, increase the light diffusion distance. - There might be wrinkles, air bubbles or dust in the laminated film. They do not affect the quality of the product. - Contact to our sales team for more information about custom size or overlapped installation. | | | | | | | | | |

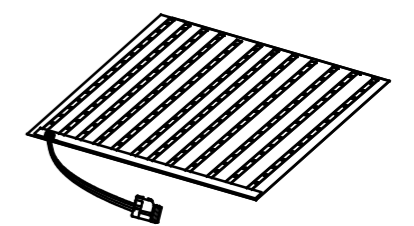
Parts List

| No. | Parts Name | Material | Note |
|-----|-------------------|-------------------------|---|
| ⑧ | Mounting Hole | | for 4mm Screw, 24 places |
| ⑦ | Laminated Film | | |
| ⑥ | Sealing Silicone | | White |
| ⑤ | Power Input Cable | Silicone rubber coating | Waterproof Connector (2pin) Length=250mm |
| ④ | LED | | |
| ③ | FPC (for Power) | Polyimide | |
| ② | FPC (for LED) | Polyimide | |
| ① | Base Plate | Aluminum | White painted |

Accessories (Option)

| No. | Name | Parts Number | Note |
|-----|--------------------------------|--------------|--|
| 1 | Power Cable (2 pin) | WCSHL-2PC | Waterproof / 2pin / Length=240mm |
| 2 | Power Relay Cable (2 pin) | WCSHL-2RC | Waterproof / 2pin / Length=350mm |
| 3 | Power Terminal Cable (2 pin) | WCSHL-2TC | Waterproof / 2pin / Length=350mm |
| 4 | Branch Connector (2 pin) | CTK2 | Waterproof / 2pin |
| 5 | Aluminium Rail for Sheet Light | FAS00-04SHL | Material: Aluminium / Length: 890mm M4 tapping screws (6pcs per pack) |

3D Image



| | | |
|----------|------------|------------|
| Drawn | Reviser | Approved |
| Shiokawa | Hashimoto | Yamaguchi |
| 2022.7.5 | 2023.10.25 | 2023.10.25 |

Please note that content described above may be changed without any advance notice.