

Product Specifications

Product No.	SHL-TU-44
Size	W: 440mm x H: 440mm, t: 1.5mm
Weight	360g
Input Voltage	DC24V
Power Consumption	Max 12W ( 2000K : 6W 7500K : 6W )
Color Temperature	2000K ~ 7500K
Luminous Flux	Max 1340lm ( 2000K : 570lm 7500K : 770lm)
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	<ul style="list-style-type: none"> <li>- 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.</li> <li>- There might be wrinkles, air bubbles or dust in the laminated film. They do not affect the quality of the product.</li> <li>- Contact to our sales team for more information about custom size or overlapped installation.</li> </ul>

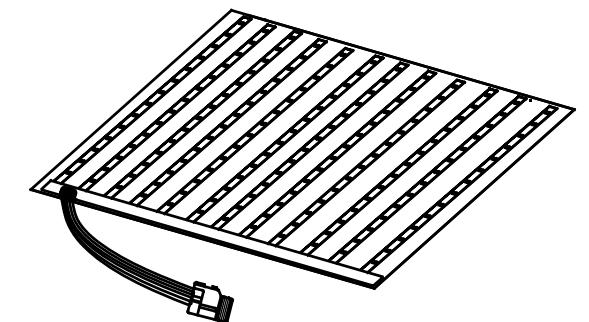
Parts List

No.	Parts Name	Material	Note
⑨	Mounting Hole		for 4mm Screw, 24 places
⑧	Laminated Film		
⑦	Sealing Silicone		White
⑥	Power Input Cable	Silicone rubber coating	Waterproof Connector (3pin) Length=250mm
⑤	LED (7500k)		
④	LED (2000k)		
③	FPC (for Power)	Polyimide	
②	FPC (for LED)	Polyimide	
①	Base Plate	Aluminum	White painted

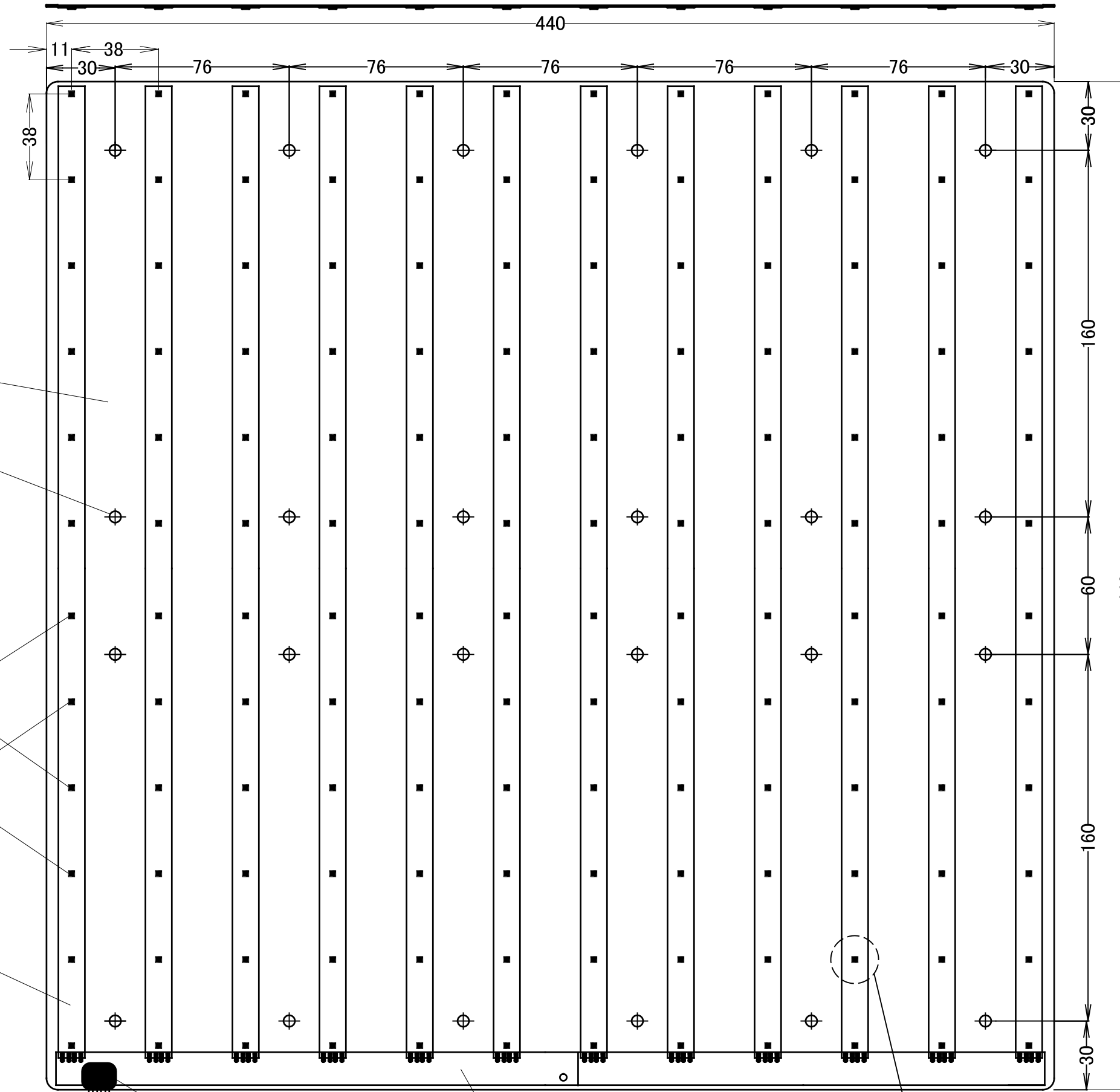
Accessories (Option)

No.	Name	Parts Number	Note
1	Power Cable with Connector	WCSHL-3PC	Waterproof / 3pin / Lenght=240mm
2	Relay Cable with Connector	WCSHL-3RC	Waterproof / 3pin / Lenght=350mm
3	Termination Cable with Connector	WCSHL-3TC	Waterproof / 3pin / Lenght=350mm
4	2-Branch Relay Connector	CTK3	Waterproof / 3pin
5	Aluminium Rail for Sheet Light	FAS00-04SHL	Material : Aluminium / Length : 890mm M4 tapping screws (6pcs per pack)

3D Image



Drawn	Reviser	Approved
Shiokawa	Shiokawa	Yamaguchi
2022.7.5	2022.8.22	2022.8.22



①

⑨

⑤

④

②

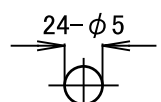
⑦

⑥

③

⑧

1.5



Mounting Hole Size (Scale 1/1)

Thickness (Scale 2/1)

Third-angle projection method (Unit : mm)