

Product Specifications

Product No.	SHL-TU-29DMX
Size	W: 290mm x H: 290mm, t: 1.5mm
Weight	160g
Input Voltage	DC24V
Power Consumption	Max 6W (2000K : 3W 7500K : 3W)
Color Temperature	2000K ~ 7500K
Luminous Flux	Max.680lm/m (2000K only:290lm/m、7500K only:390lm/m)
Beam Angle	115°
Light Diffusion Distance	60mm or more (depend on Diffused Plate)
Bending Radius	R300mm
Maximum Connections	16 sheets
Dimming Signal Standard	DMX512 Standard
Compatible DMX Controller	DMX Controller Conforming to DMX512 Standard * Please contact our sales for recommended models.
DMX Address	1ch: 2000K / 2ch: 7500K (auto-address) When concatenated, DMX address will be cosecutive from the unit in front.
Operating Temperature	-10°C ~ +55°C
Environment	Indoor / Outdoor (IP67 rated)

Note

- 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.
- There might be wrinkles, air bubbles or dust in the laminated film. In that case, increase the light diffusion distance.
- They do not affect the quality of the product.
- Contact to our sales team for more information about custom size or overlapped installation.

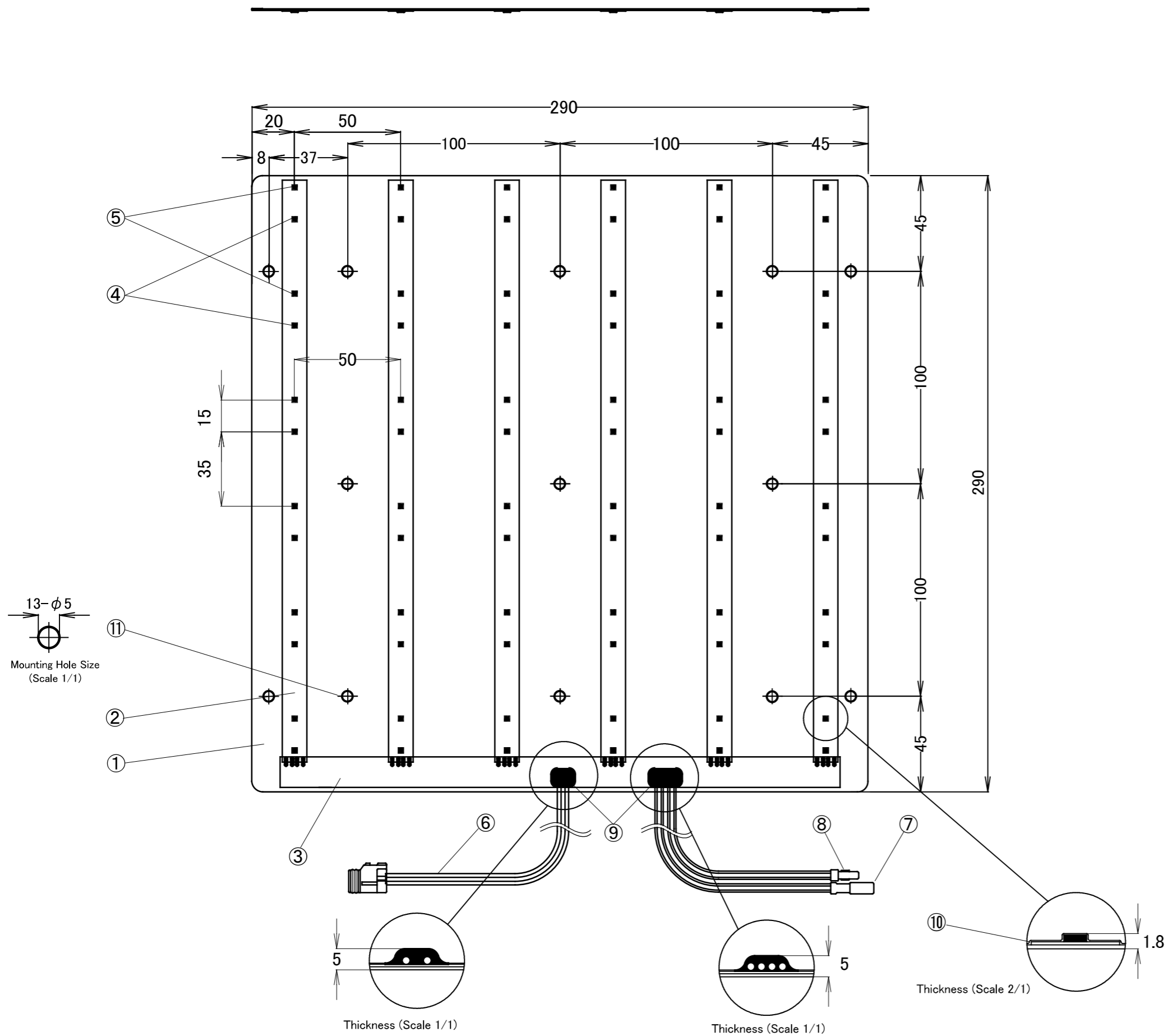
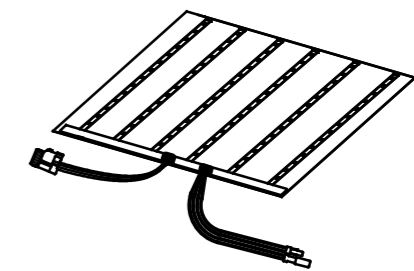
Parts List

No.	Parts Name	Material	Note
⑪	Mounting Hole		for 4mm Screw, 13 places
⑩	Laminated Film		
⑨	Sealing Silicone		White
⑧	DMX Signal Output Cable	Silicone rubber coating	Waterproof Connector - White (JWPF series 2pin), Length=250mm
⑦	DMX Signal Input Cable	Silicone rubber coating	Waterproof Connector - Black (JWPF series 2pin), Length=250mm
⑥	Power Input Cable	Silicone rubber coating	Waterproof Connector (2pin) 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 (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	DMX Input Cable for XLR3	WCADR-XLR3C	Waterproof (except XLR3), Length=1000mm
6	DMX Input Cable for XLR5	WCADR-XLR5C	Waterproof (except XLR5), Length=1000mm
7	DMX Input Cable for RJ45	WCADR-RJ45C	Waterproof (except RJ45), Length=1000mm
8	DMX Relay Cable	WCADR-DMXRC	Waterproof, Length=1000mm
9	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