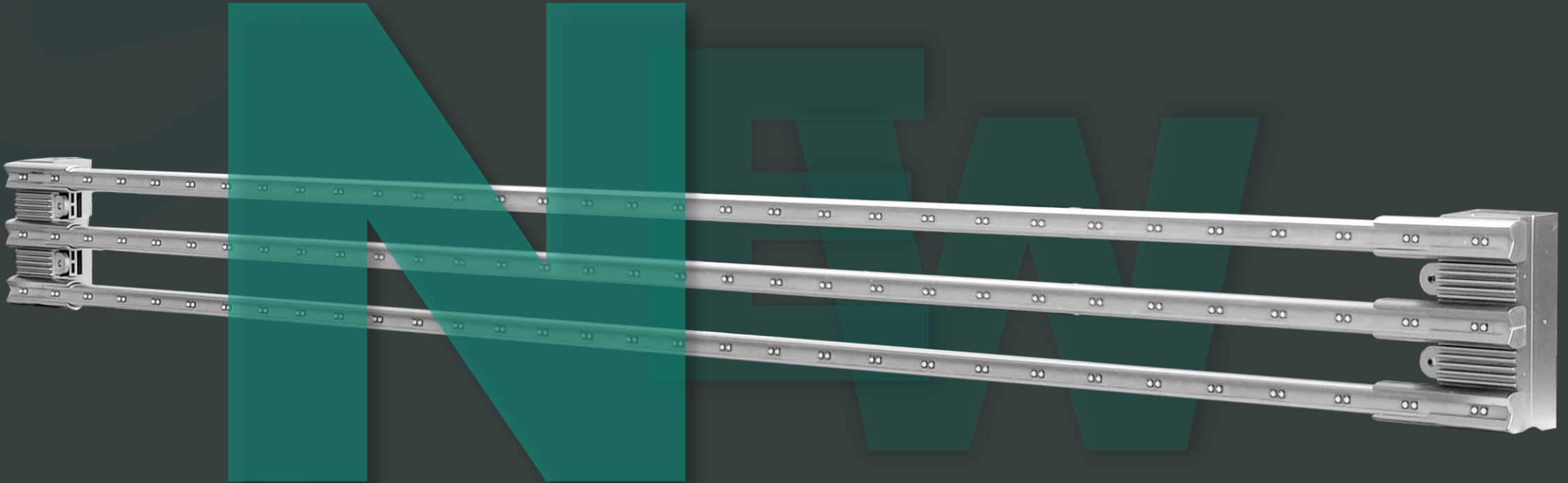


BANYAN

METAL GRID

Media Facade | Freeform Display

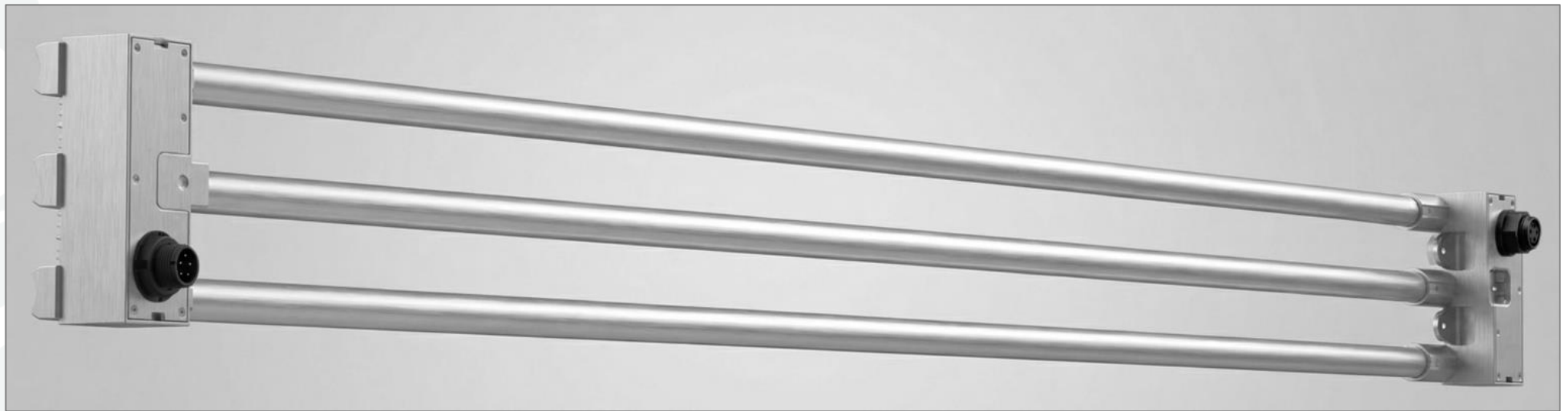
GEM
SIGN



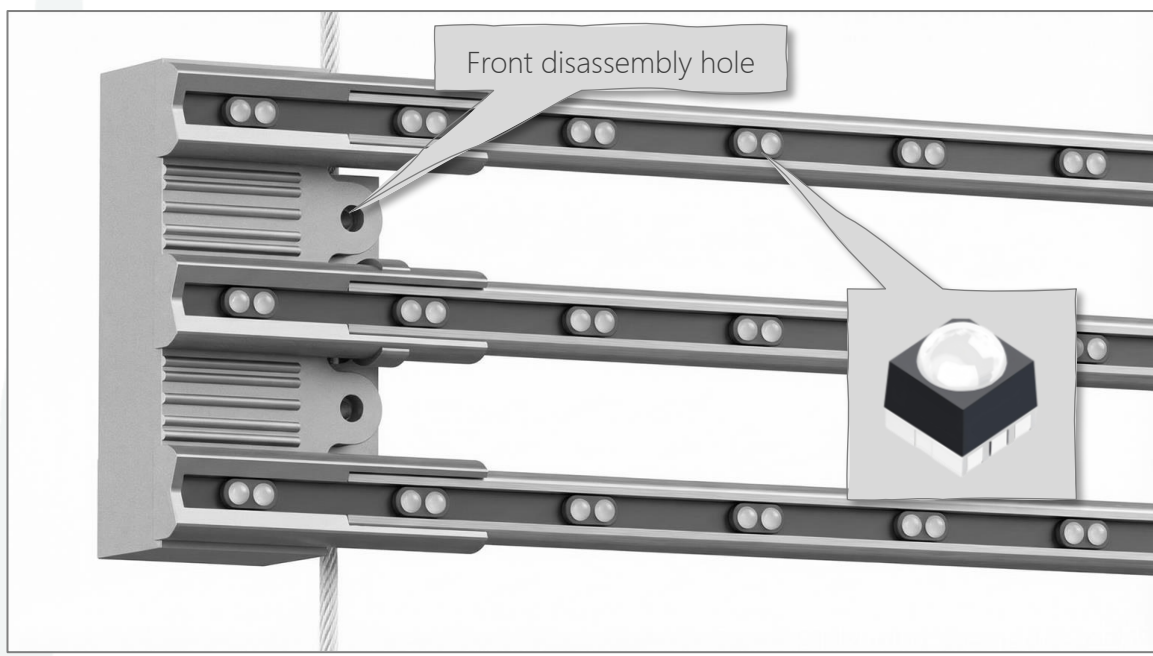
I N N O V A T I O N



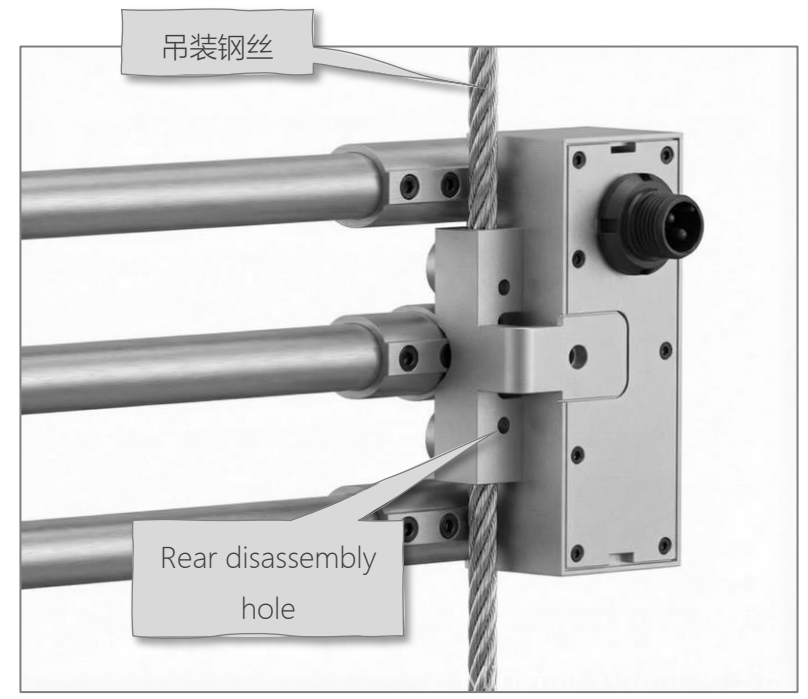
- Simplified multi-level mechanism for power supply and signal transmission
- Redundant transmission of SPI signals without the need for sub control cards or decoding
- DC24V direct drive enables long-distance power transmission without the need for secondary voltage transformation
- The power supply and signal unit (PSU) is located on one side of the screen and can be maintained indoors
- Using steel wire rope lifting, no complex installation structure is required



All metal texture appearance, better integrated with the environment.

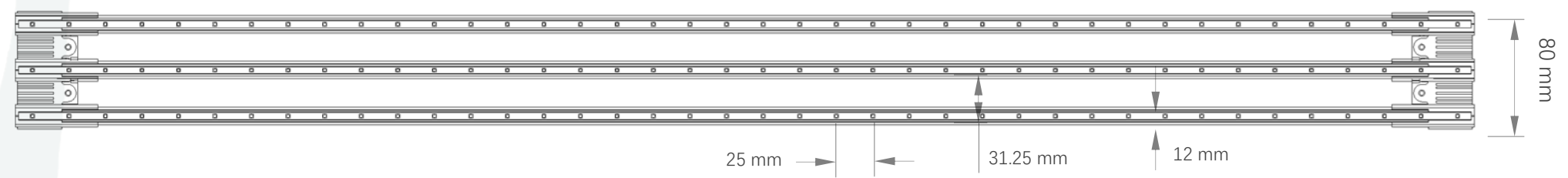
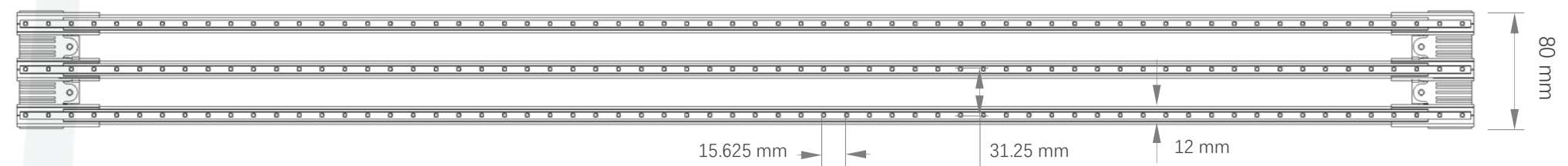
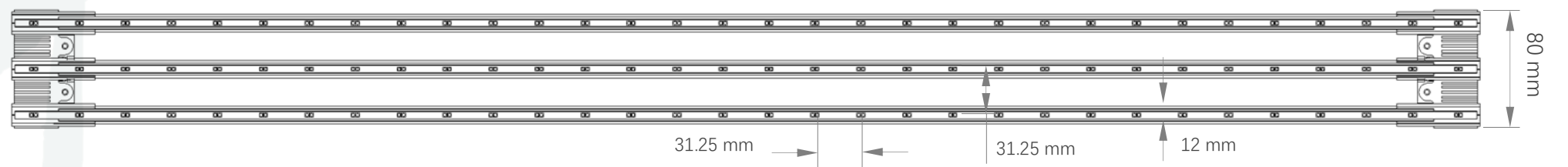
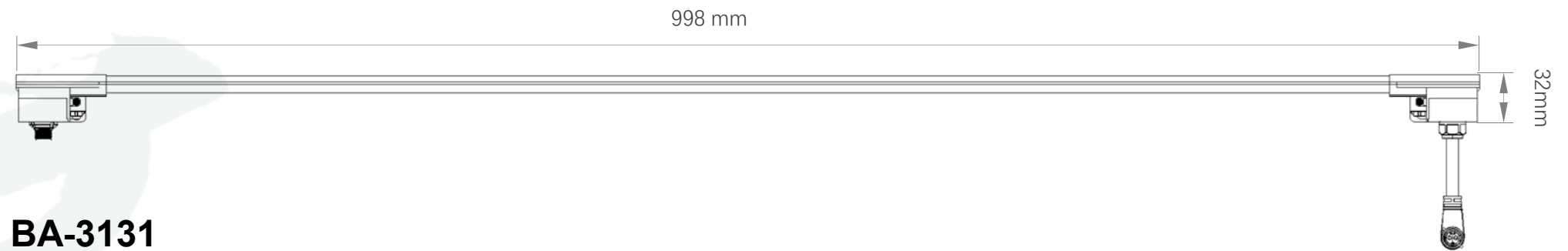


Ultra high brightness SMD LED with high brightness and low power consumption.



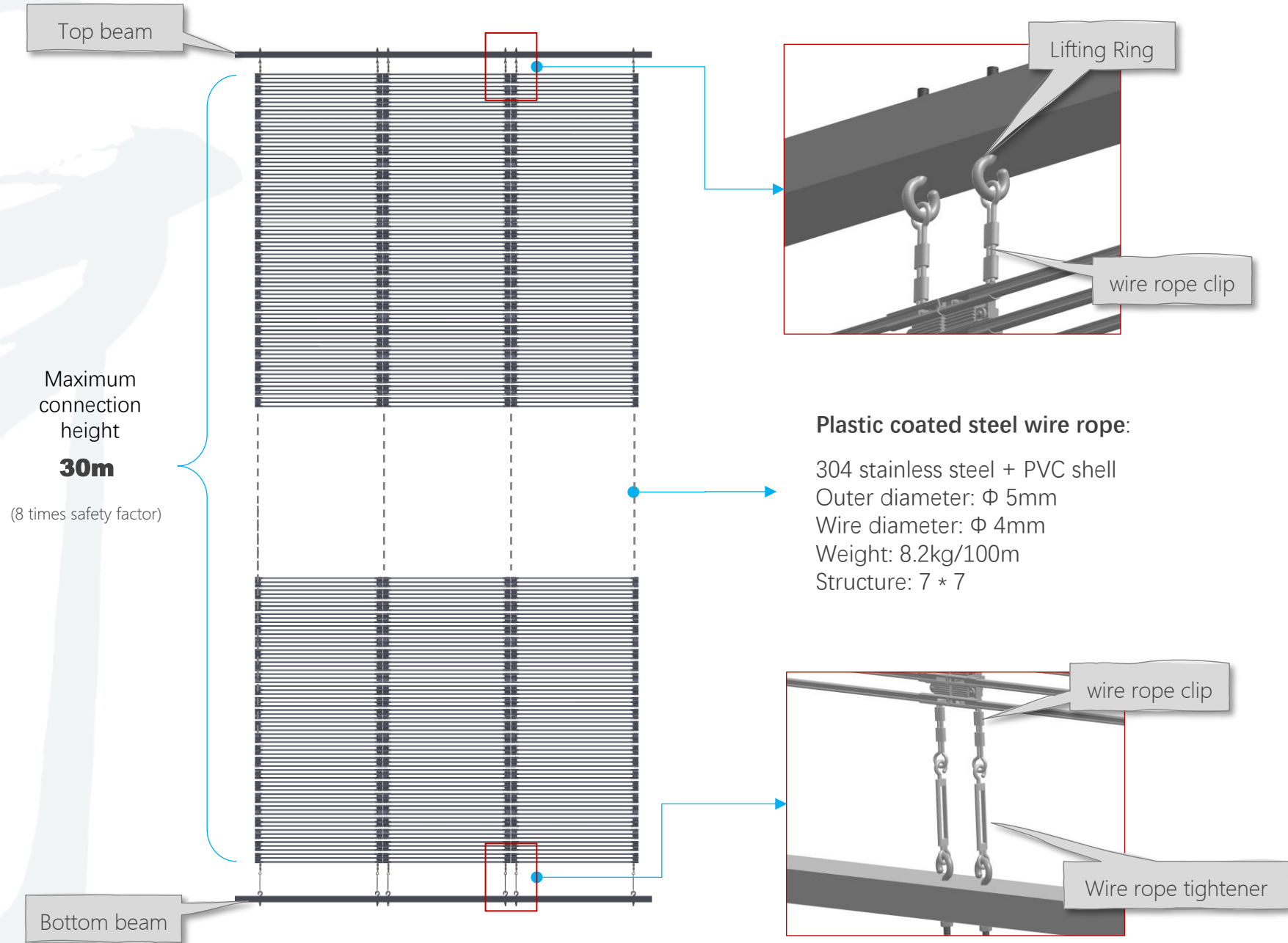
Wire rope hoisting; Can be maintenance in front and back.

MODULE SIZE

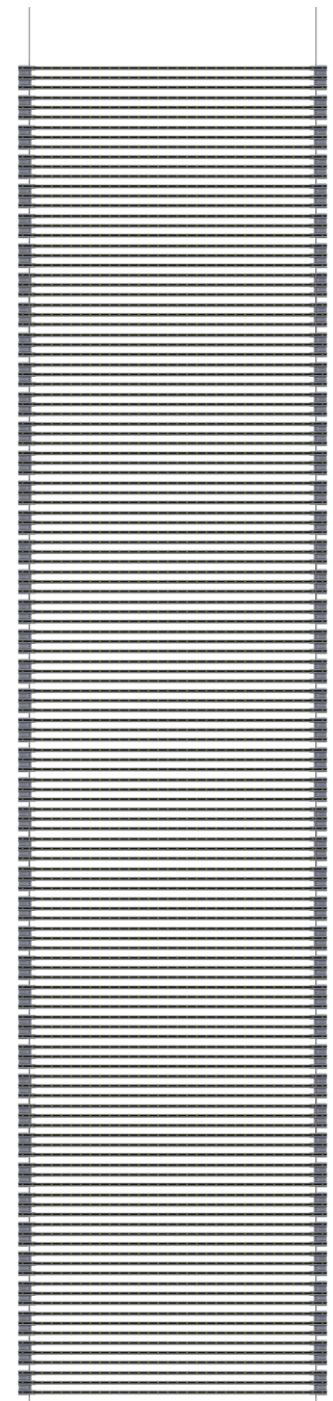
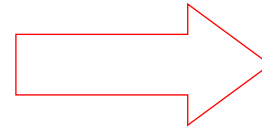
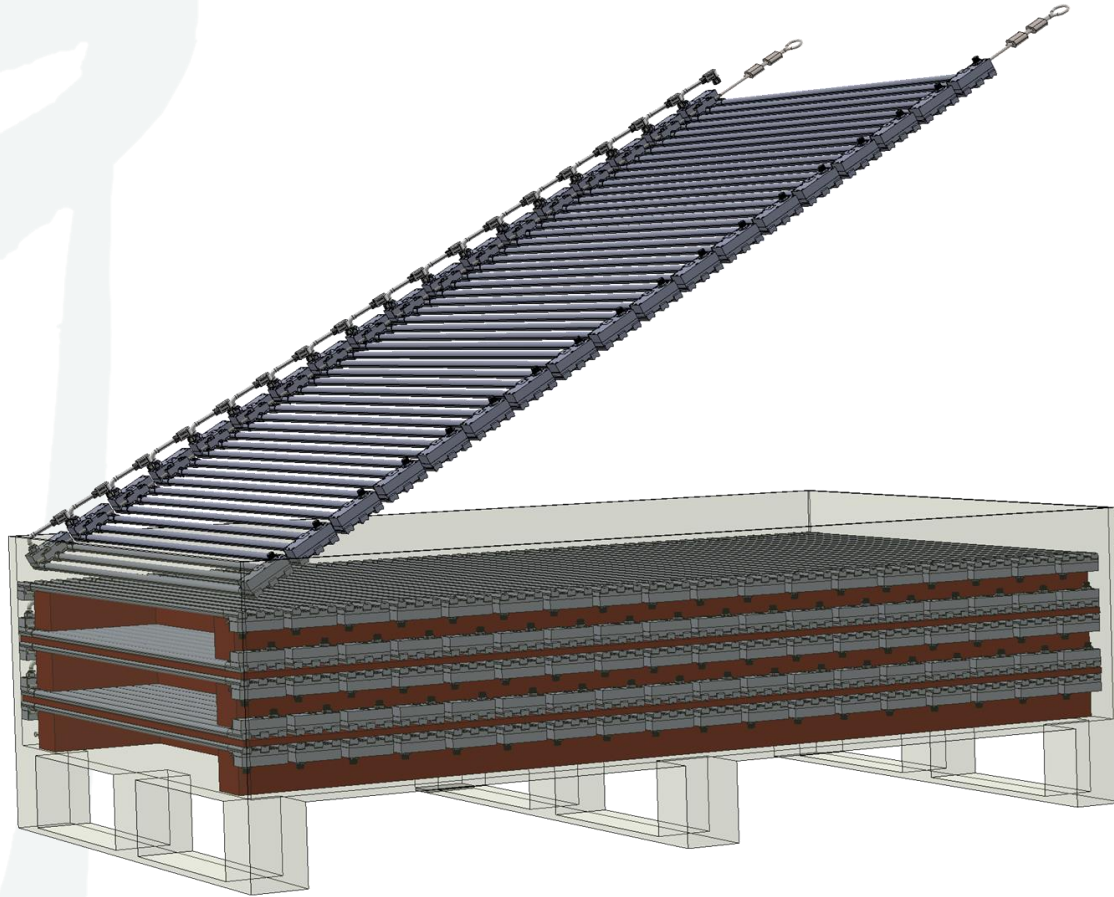


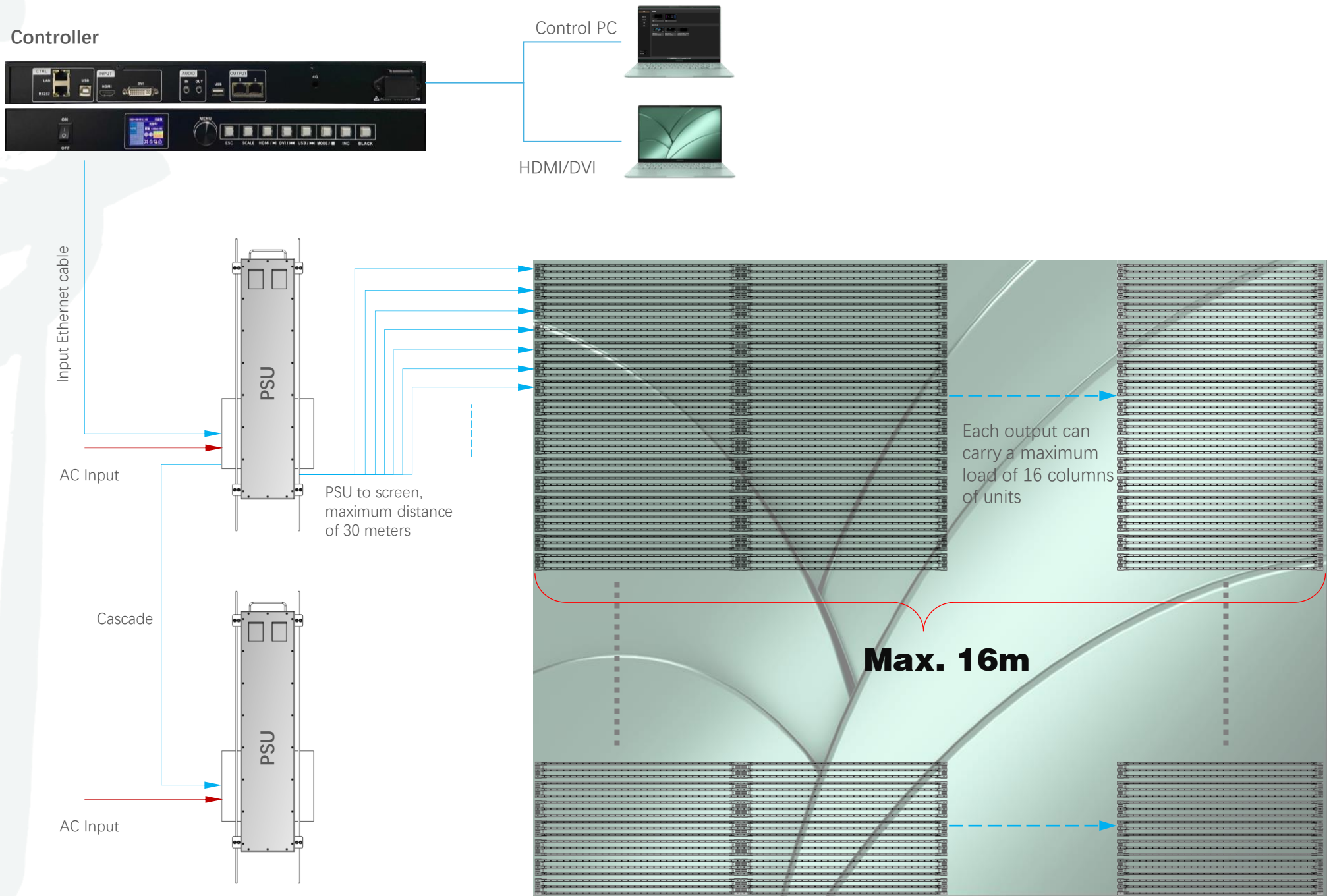
	Mode	BA-3131/1	BA-3131/2	BA-1531	BA-2531
Physical Character	Pixel pitch (mm)	31.25/31.25	31.25/31.25	15.625/31.25	25/31.25
	Pixel Density (dots/m ²)	1,024	1,024	2,048	1,280
	Pixel Configuration	1 x SMD 2727 (Molding)	2 x SMD 2727 (Molding)	1 x SMD 2727 (Molding)	1 x SMD 2727 (Molding)
	Strip Size (mm)	998 x Φ12	998 x Φ12	998 x Φ12	998 x Φ12
	Unit Size (mm)	998 x 80	998 x 80	998 x 80	998 x 80
	Unit Resolution	32 x 3	32 x 3	64 x 3	40 x 3
	Weight (kg)	7.5 (without PSU)	7.5 (without PSU)	7.5 (without PSU)	7.5 (without PSU)
	Transparency ratio	62%	62%	62%	62%
Optical Character	Brightness (nit)	6500	8000	10000	10000
	Contrast Ratio	According to environment	According to environment	According to environment	According to environment
	View Angle (H/V)	120° /120°	120° /120°	120° /120°	120° /120°
	Dimming Capability	256 level	256 level	256 level	256 level
	Color Temperature	4,500 - 9,000 (Adjustable)	4,500 - 9,000 (Adjustable)	4,500 - 9,000 (Adjustable)	4,500 - 9,000 (Adjustable)
Electronic Character	Frame Rate (Hz)	60	60	60	60
	Refresh Rate (Hz)	3840	3840	3840	3840
	Color Processing (bits)	16	16	16	16
	Working Voltage	DC 24V	DC 24V	DC 24V	DC 24V
	Max. Consumption (w/m ²)	240	260	320	320
Operational Character	Working Environment	- 30°C - +60°C/10%RH-90%RH	- 30°C - +60°C/10%RH-90%RH	- 30°C - +60°C/10%RH-90%RH	- 30°C - +60°C/10%RH-90%RH
	Cooling	Nature ventilation	Nature ventilation	Nature ventilation	Nature ventilation
	Ingress Protection	IP66	IP66	IP66	IP66
	LED Lifetime	100,000 H	100,000 H	100,000 H	100,000 H
	Installation	Hoisting	Hoisting	Hoisting	Hoisting
	Maintenance	Front/Back	Front/Back	Front/Back	Front/Back

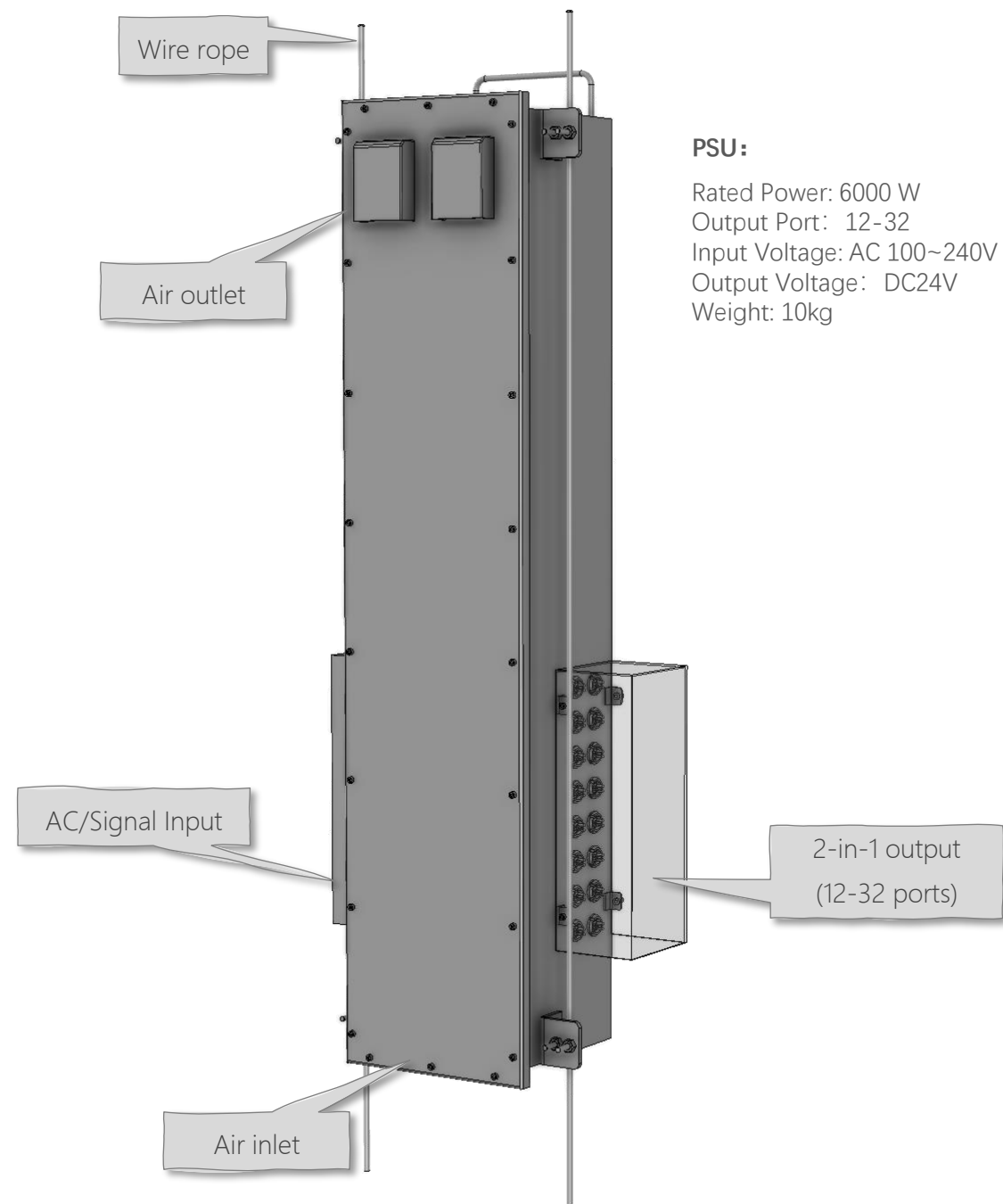
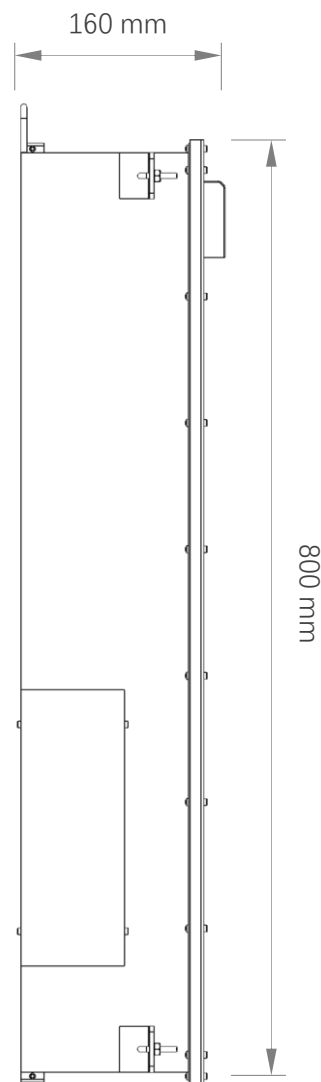
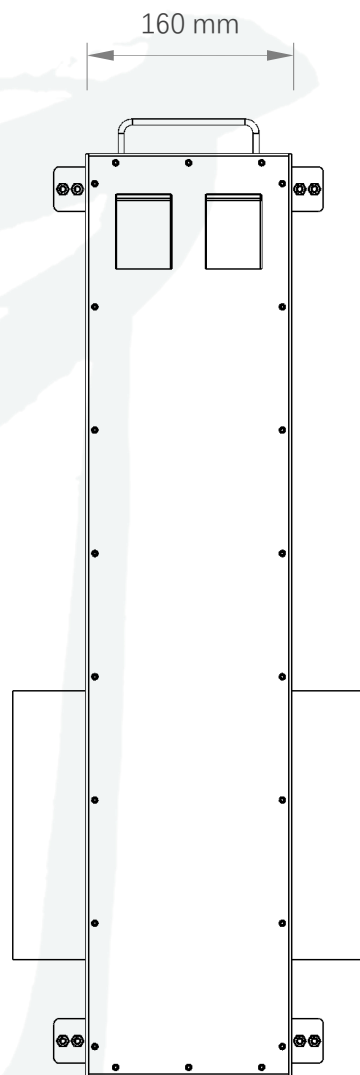
INSTALLATION



According to project requirements, connect the units in series to the required height in the factory. After arriving at the site, it can be directly lifted for installation, greatly reducing the workload of on-site installation.







CONTACT US



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