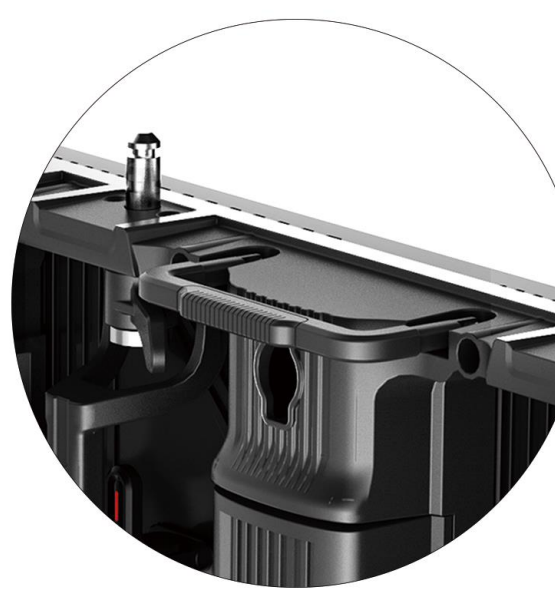# Product Advantages

· Aesthetic Upgrade
Increased *Lightking* logo, showcases the band.

· User-Friendly Installation
Three-way handle design, allows for one-handed gripping, and doubles the efficiency.
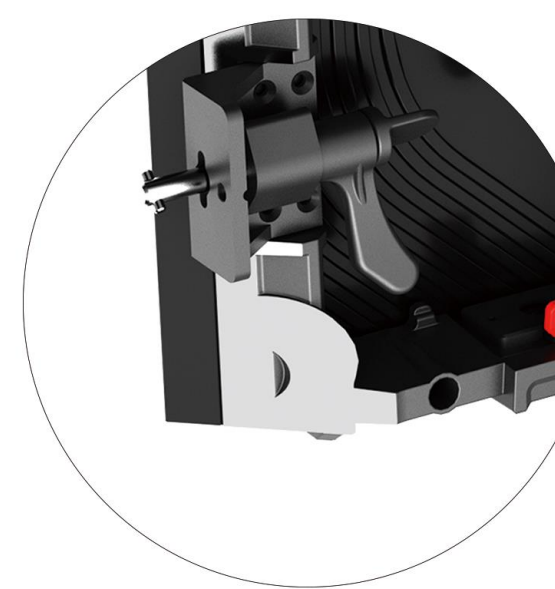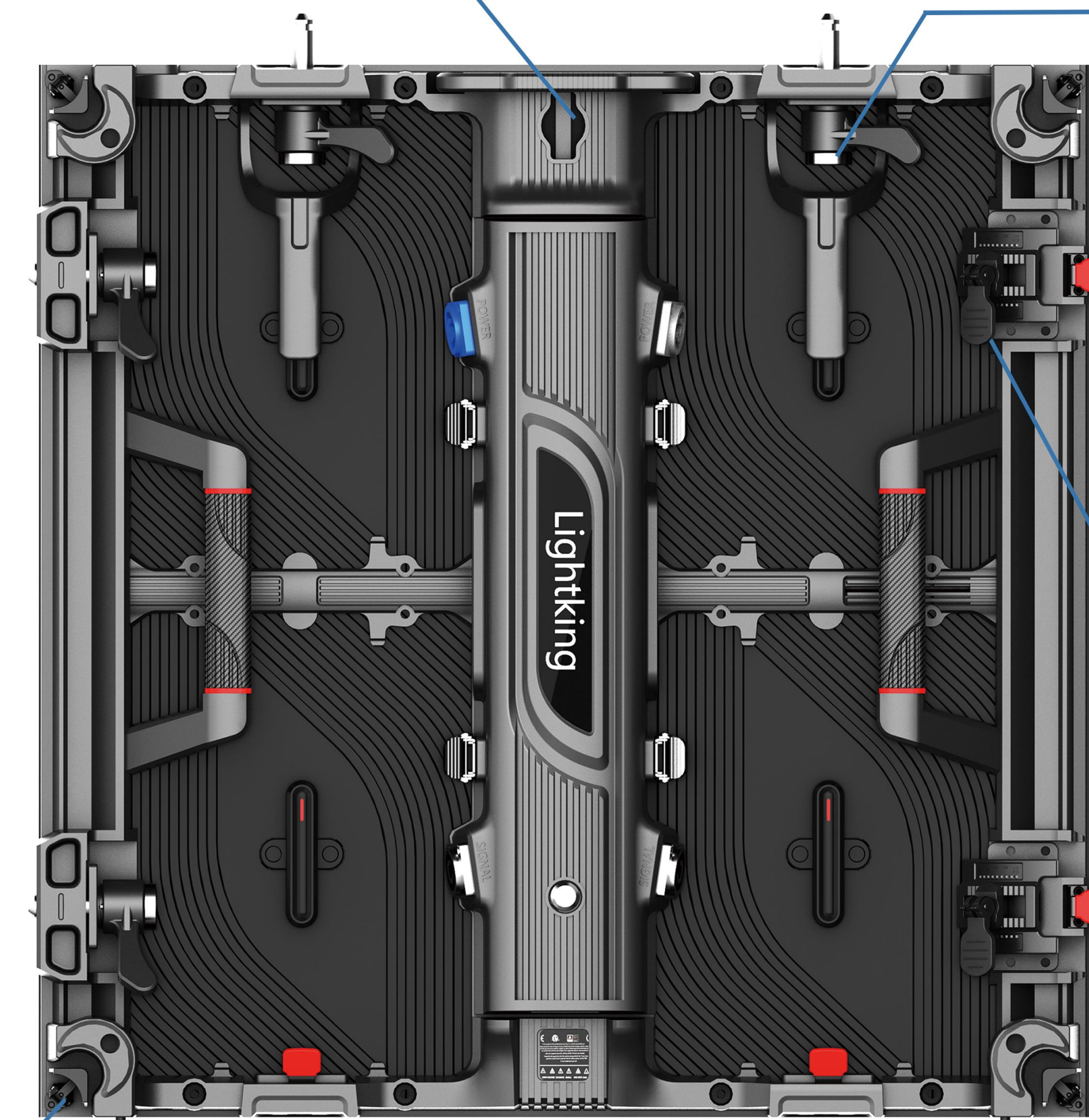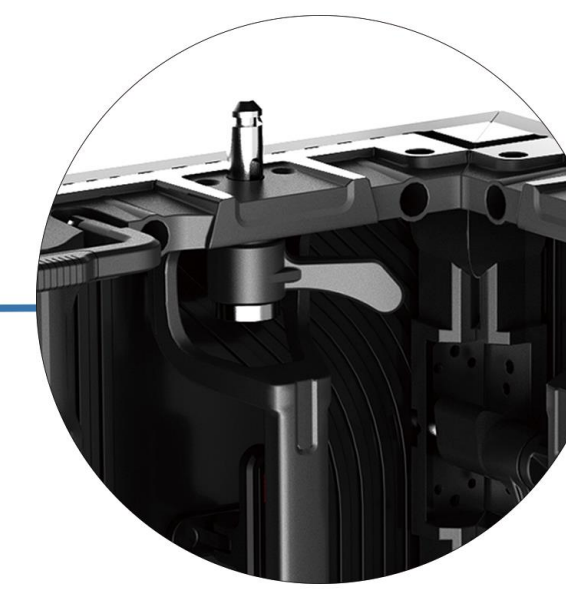
Weight
7.8 KG

Thickness
70 MM

· More Durable
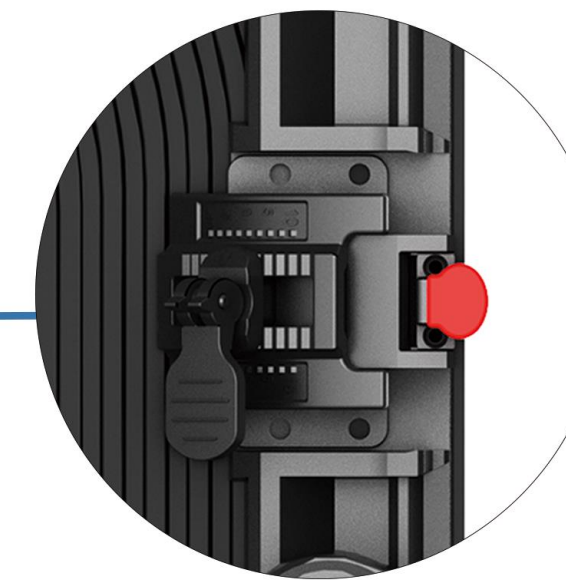Four corners of the module are surrounded by special protectors.

· Universal Module
Straight-edge, beveled, and curved modules, are interchangeable, reducing cost.

· Versatile Locking.
Adapted to hexagonal locks, angle locks, 45° quick-connect locks, and straight-edge lockless economical locks.

· Exquisite Curve.
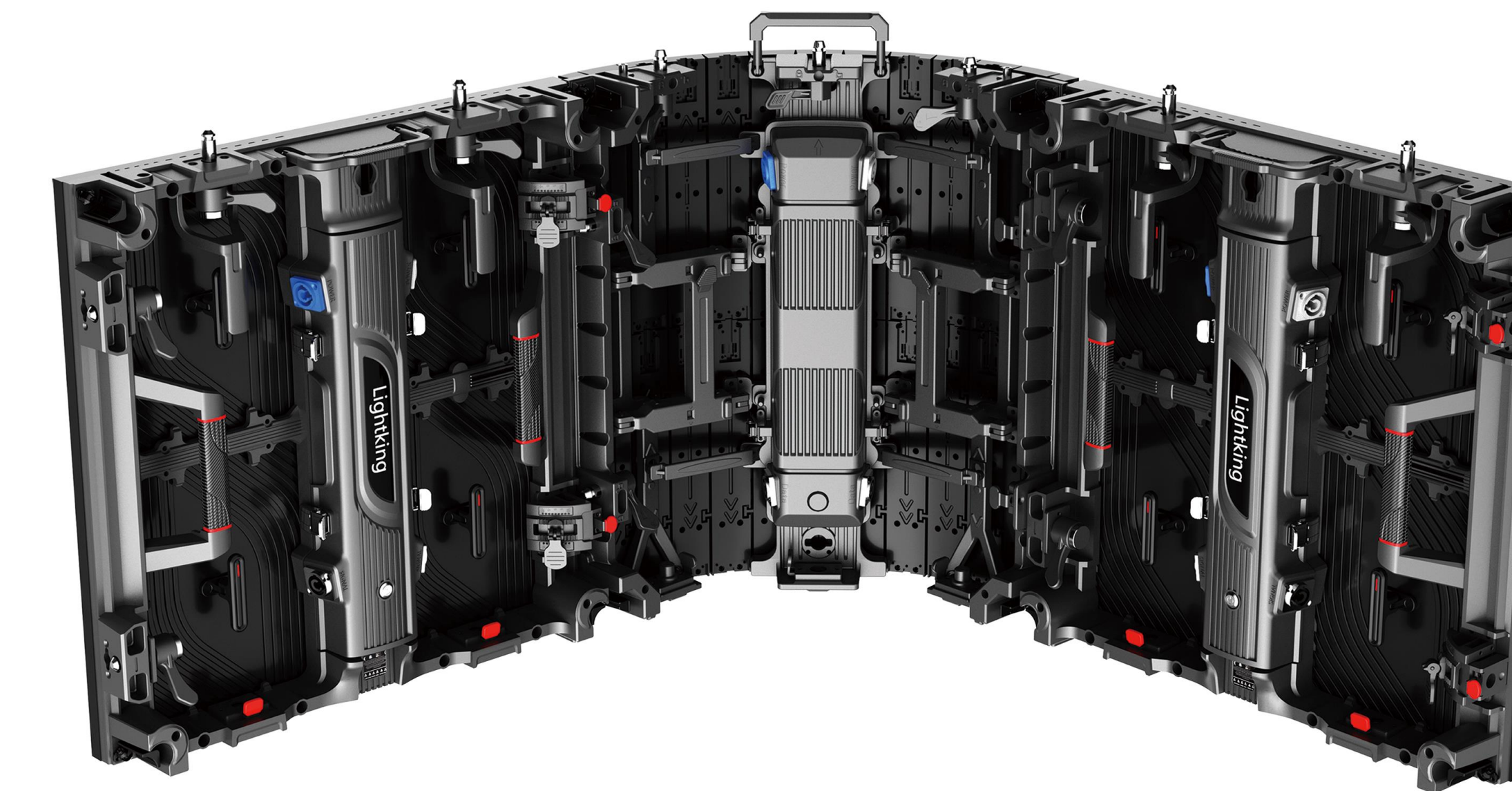The curved lock angle is increased to **±10°**.

· Curved lock angle:
±10°, ±7.5°, ±5°, ±2.5°

The RD Pro series is a high-definition, curve-able LED disaplay specifically designed to meet the demanding requirements of the rental markets.

· Seamless splicing with other series

· Multiple installation solution
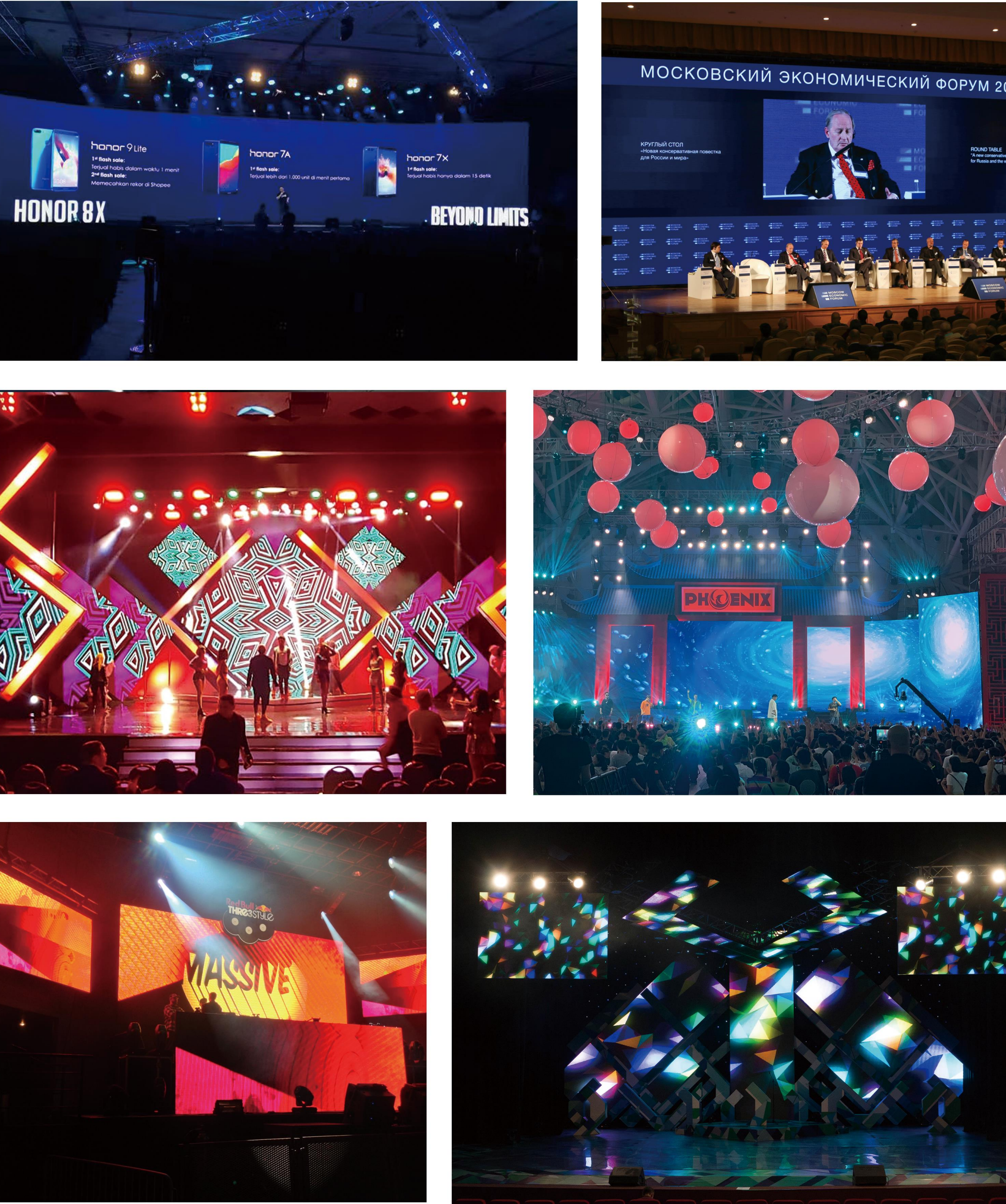
· Upgrade Curve.

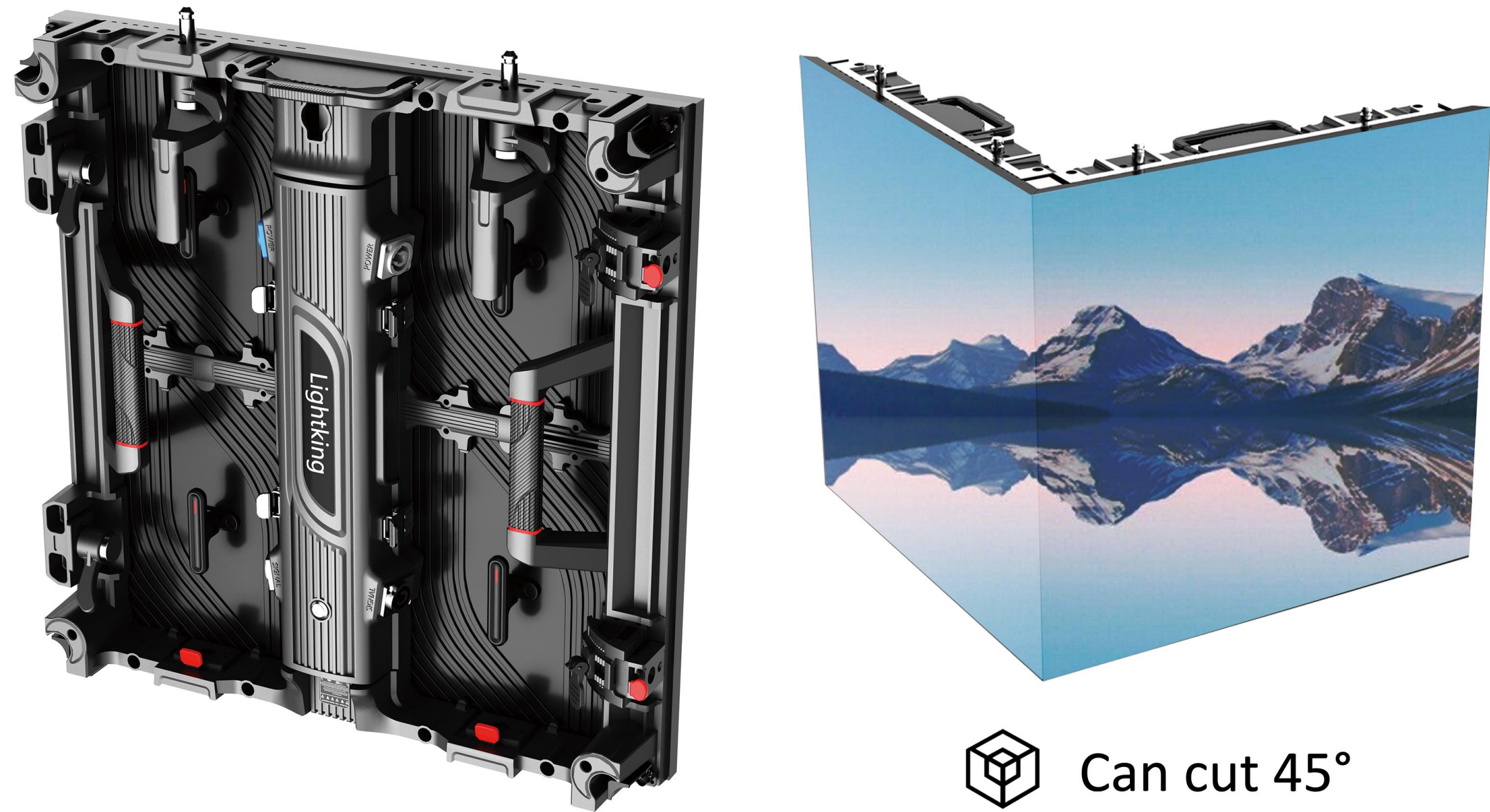· Upgrade Corner.

RD Pro SERIES

INDOOR AND OUTDOOR APPLICATION

Application

This kind of products can be used in many scenarios, such as: shopping mall atriums, bar background walls, brand image wall, airports, concerts, ect.
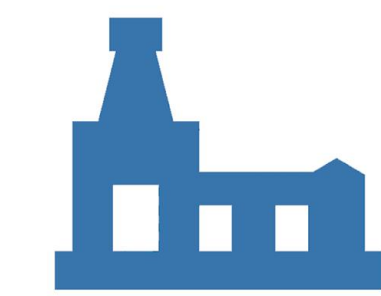

Specifications

☒ Can cut 45°

Part Number	RD (Pro) 2.6	RD (Pro) 1.95	RD Pro (O) 2	RD Pro (O) 3
Pixel pitch	2.6mm	1.95mm	2.97mm	3.91mm
LED type	SMD1515	SMD1515	SMD1415	SMD1921
Pixel Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module (mm)	250*250	250*250	250*250	250*250
Resolution of module	96*96	128*128	84*84	64*64
Density (dots/ m^2)	147456	262144	118336	65536
Cabinent material	Die-casting Alu	Die-casting Alu	Die-casting Alu	Die-casting Alu
Size of cabinent (mm)	500*500*70	500*500*70	500*500*70	500*500*70
Weight of cabinet	7.8KG	7.8KG	7.95KG	7.95KG
Maintenance method	Front and back maintenance		Front and back maintenance	
Support cure or not	Yes	Yes	Yes	Yes
Max power consumption	600W/ m^2	600W/ m^2	750W/ m^2	750W/ m^2
Average power consumption	200W/ m^2	200W/ m^2	250W/ m^2	250W/ m^2
Color	16.7M	16.7M	16.7M	16.7M
Gray scale	16 bits	16 bits	16 bits	16 bits
Color temperature	3000-10000K	3000-10000K	3000-10000K	3000-10000K
Refresh frequency	7680Hz	7680Hz	7680Hz	7680Hz
Brightness (dots/ m^2)	800	800	4000-4500	4000-4500
Brightness control	256 grade	256 grade	256 grade	256 grade
IP grade	IP30	IP30	IP65	IP65

About Us

Lightking Tech Group Co., Ltd., founded in 2004, is a state-level high-tech enterprise. We specialize in R&D, production, and selling of LED displays over 21 years. We mainly provide outdoor energy saving LED display, indoor rental LED display, small pixel pitch LED display, etc.
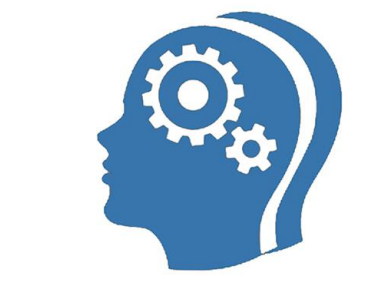
Till now, our products has been sold to 112 countries in the world. We own especially good brand value and reputation in European and American markets. Lightking not only brings value to customers, but also has become an international brand.

Workshop
60000 ㎡

Overseas Warehouse
10

R&D Team
20

Employee
600+

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