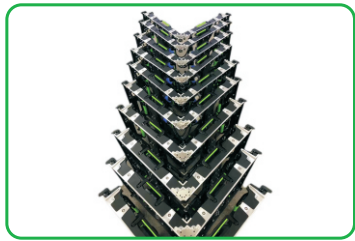


### Curved lock system

Unique curve connection design, support concave and convex connection.



### 90 degree corner application



Optional beveled cabinet, support 90 ° angle stitching.

### Stack assembly with ground support system

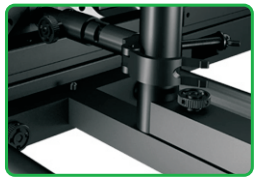
Maximized utilization: multifunctional pedestal can be used as hanging bar.



Step 1



Step 2



Step 3



Step 4

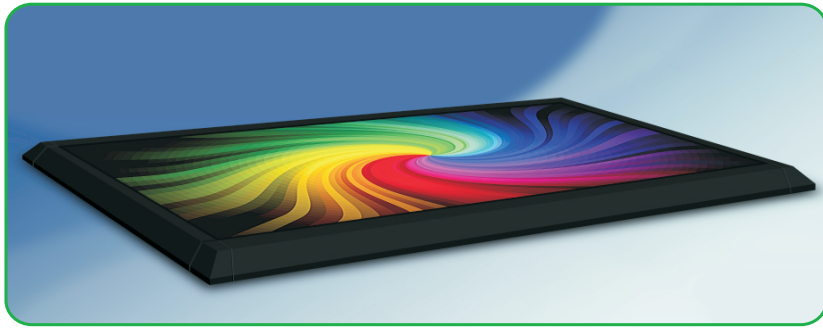


Installation steps

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### Floor tile application

First splice the cabinets together by one column, the spread each row together onto the floor.



### Specifications

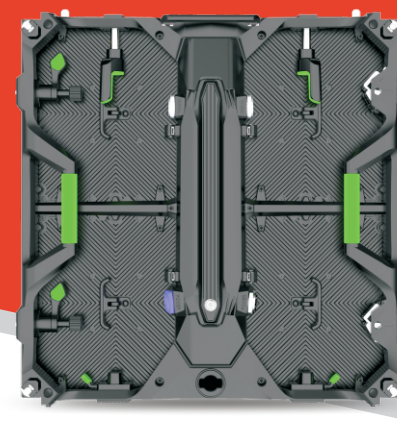
| Part Number                     | RD1.9/2.5           | RD(RDL)2/3           | RD(O)2/3                 | RDL(O)2/3               |
|---------------------------------|---------------------|----------------------|--------------------------|-------------------------|
| Pixel pitch                     | 1.9/2.5mm           | 2.8/3.9mm            | 2.9/3.9mm                | 2.9/3.9mm               |
| LED type                        | SMD1515             | SMD2020              | SMD1415/1921             | SMD1415/1921            |
| Pixel configuration             | 1R1G1B              | 1R1G1B               | 1R1G1B                   | 1R1G1B                  |
| Size of module                  | 250mmx250mm         | 250mmx250mm          | 250mmx250mm              | 250mmx250mm             |
| Resolution of module            | 128x128/100x100     | 88x88/64x64          | 84x84/64x64              | 84x84/64x64             |
| Density(dots/m <sup>2</sup> )   | 262144/160000       | 123904/65536         | 118336/65536             | 118336/65536            |
| Size of cabinet (mm)            | 500x500x83          | 500x500/1000x83      | 500x500x83               | 500x1000x83             |
| Cabinet material                | Die-casting Alu     | Die-casting Alu      | Die-casting Alu          | Die-casting Alu         |
| Weight of cabinet               | 8.6KG               | 8.6KG,14KG           | 8.6KG                    | 14KG                    |
| Support hanging or not          | Yes                 | Yes                  | Yes                      | Yes                     |
| Max power consumption           | 600W/m <sup>2</sup> | 600 W/m <sup>2</sup> | 750/750W/m <sup>2</sup>  | 750/750W/m <sup>2</sup> |
| Average power consumption       | 200W/m <sup>2</sup> | 200 W/m <sup>2</sup> | 250/250 W/m <sup>2</sup> | 250/250W/m <sup>2</sup> |
| Colors                          | 16.7M               | 16.7M                | 16.7M                    | 16.7M                   |
| Gray scale                      | 16bits              | 16bits               | 16bits                   | 14bits                  |
| Color temperature               | 3000-10000K         | 3000-10000K          | 3000-10000K              | 3000-10000K             |
| Refresh frequency               | >3840Hz             | >3840Hz              | >3840Hz                  | >3840Hz                 |
| Brightness (cd/m <sup>2</sup> ) | 800                 | 900                  | 4000/4500                | 4000/4500               |
| Brightness control              | 256 grade           | 256 grade            | 256 grade                | 256 grade               |
| IP grade                        | IP30                | IP30                 | IP65                     | IP65                    |

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INDOOR AND  
OUTDOOR RENTAL  
APPLICATION



500mmx1000mm



500mmx500mm

# RD SERIES

Lightking Tech Group Co.,Ltd.

SINCE 2004

## RD SERIES

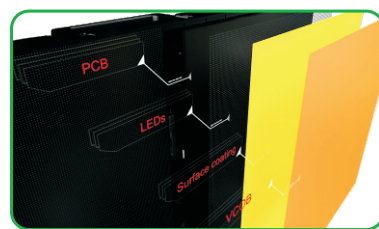
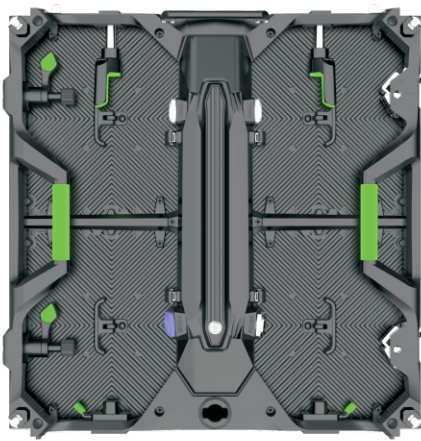
RD series is a high definition curve-able LED display designed for the high demands for rental market. Each cabinet has unique protection for all four corners, providing maximum protection for module edges.

Indoor: P1.9/2.5/2.8/3.9

Outdoor: P2.9/3.9

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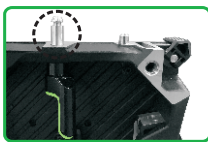
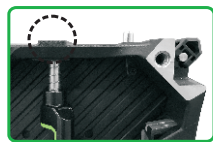
### Super light & thin



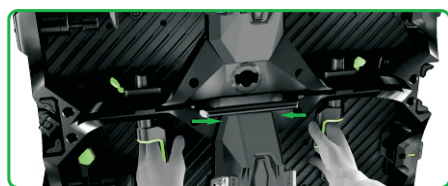
GOB for your choice

Cabinet size: 500mmx500mm, only 8.6Kg each panel  
500mmx1000mm, only 14Kg each panel

### Easy and fast installation



Vertical lock for high precision and fast installation



Installation

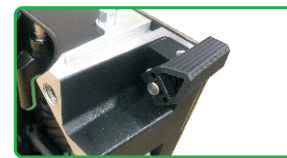
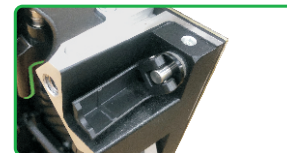


Detachment

Vertical lock can be automatically locked when two cabinets combine, one person can finish installation

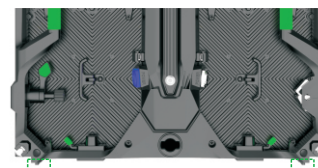
TEL: +86-755 -29929878

### Unique protection for all four corners

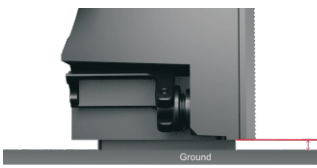


Maximum protection for module edges

### Bottom gap design

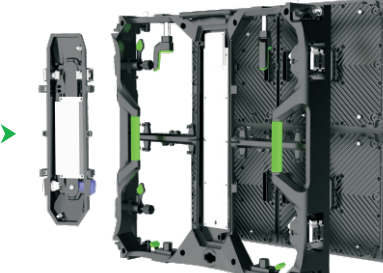


Side view



Bottom modules are above the floor and therefore cannot be damaged

### Easy maintenance



Modular design, easy pin connection, independent power box

E-mail: service1@lightking