

RENTAL SERIES LED DISPLAY

500mm * 500mm
500mm * 1000mm 

LRI-Y / LRO-Y Series



Features

- High precision die-casting design
- Both indoor and outdoor available
- Back cover is modular and detachable
- Hub connection with modules and power supply
- Universal HUB for all indoor & outdoor pixel pitch
- Intelligent module option

Standard Dimension: 500mm * 500mm * 73mm

Optional Dimensions: 500mm * 1000mm

Cabinet Weight: 7.5KG (Standard Dimension)

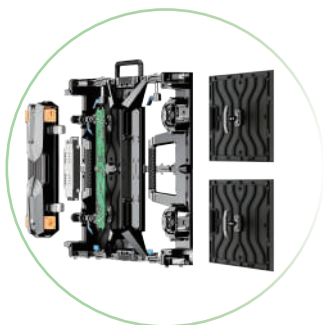
Pixel Pitch: 1.9mm/2.5mm/2.6mm/2.9mm/3.9mm/4.8mm/5.9mm

APPLICATION





The flexible module design supports larger curvature splicing



Available in standard and curved enclosures, supporting quick installation and maintenance



Equipped with quick-lock connections, high-precision one-step splicing



Modular curved enclosure design, easily creating immersive curved displays

Item	P1.9	P2.5	P2.6	P2.9	P3.9	P4.8	P2.6	P2.9	P3.9	P4.8	P5.9
Pixel Pitch	1.953mm	2.5mm	2.604mm	2.976mm	3.906mm	4.807mm	2.605mm	2.976mm	3.906mm	4.807mm	5.952mm
Pixel Density	262,144dots/m ²	160,000dots/m ²	147,456dots/m ²	112,896dots/m ²	65,536dots/m ²	43,264dots/m ²	147,456dots/m ²	112,896dots/m ²	65,536dots/m ²	43,264dots/m ²	28,224dots/m ²
LED Type	SMD1212	SMD1515	SMD1515	SMD2020	SMD2020	SMD2020	SMD1415	SMD1415	SMD1921	SMD1921	SMD2727
Module Resolution	128dots * 128dots	100dots * 100dots	96dots * 96dots	84dots * 84dots	64dots * 64dots	52dots * 52dots	96dots * 96dots	84dots * 84dots	64dots * 64dots	52dots * 52dots	42dots * 42dots
Driving Mode	1/32scan	1/40scan	1/32scan	1/21scan	1/16scan	1/13scan	1/24scan	1/21scan	1/16scan	1/10scan	1/7scan
Module Size	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm	250mm * 250mm
Cabinet Size	Indoor Specification / 500mm * 500mm or 500mm * 1,000mm						Outdoor Specification / 500mm * 500mm or 500mm * 1,000mm				
Cabinet Resolution	256dots * 256dots	200dots * 200dots	192dots * 192dots	168dots * 168dots	128dots * 128dots	104dots * 104dots	192dots * 192dots	168dots * 168dots	128dots * 128dots	104dots * 104dots	84dots * 84dots
Brightness	800nits	800nits	800nits	800nits	800nits	800nits	5,000nits	5,000nits	5,000nits	5,000nits	5,000nits
Refresh Rate	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ	3,840HZ
Gray Scale	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits
Maximum Power Consumption	350W/m ²	350W/m ²	500W/m ² or 350W/m ²	500W/m ²	500W/m ²	500W/m ²	650W/m ²	650W/m ²	550W/m ²	550W/m ²	550W/m ²
Average Power Consumption	120W/m ²	120W/m ²	160W/m ² or 120W/m ²	160W/m ²	160W/m ²	160W/m ²	185W/m ²	185W/m ²	160W/m ²	160W/m ²	160W/m ²
Certificate	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB	CE, FCC, ETL, CB