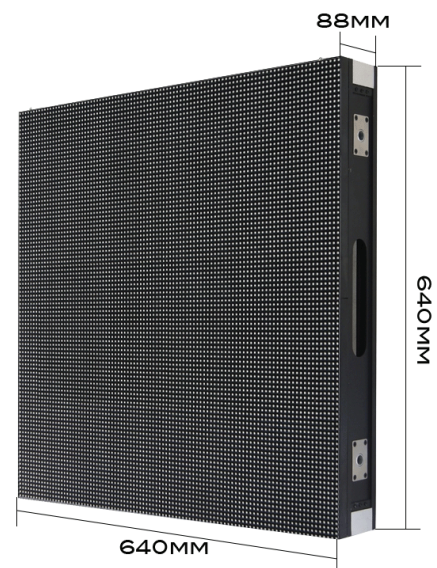- Cabinet only weighs 14.5kg, thickness 75mm, saving transportation cost and labour intensity

- Spring locks connect the cabinets vertically, hanging max 15 cabinets in a line

- Fast spring locks connect the cabinets horizontally, only 10 seconds for per cabinet

- Macromolecular flexible mask with glareless surface and better contrast ratio

- Nanotechnology and unique positioning system, making the installation and dismantlement in one step

- Signal and power indicator & reset button well shows the working condition of the whole screen

- All external cable with quick inserted plug for easy installation and maintenance

- Silica gel to make the cabinet waterproof and sealed, IP65.

88MM

640MM

640MM

RO Series Accessories

Hanging Bar - Max for 12pcs vertically
Flight Case - For 8 Panels 167kg/pc

LED-RO-5.33S   **LED-RO-6.67S**
LED-RO-8.0S   **LED-RO-10.0S**

Item		Parameters			
Model		**LED-RO-5.33S**	**LED-RO-6.67S**	**LED-RO-8.0S**	**LED-RO-10.0S**
Modules	**Pixel Pitch (mm)**	5.33	6.67	8	10
	Physical Density (dot/m²)	35,156	22,477	15,625	10,000
	LED Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3535	SMD3535	SMD3535	SMD3535
	Module Size (mm x mm)	320 x 320	320 x 320	320 x 320	320 x 320
	Module Resolution (PX x PX)	48 x 48	48 x 48	40 x 40	32 x 32
	Power Consumption (W)	70	70	70	70
Main Technical Parameters	**Drive Mode:**	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle (Deg)	120	140	140	140
	Vertical Viewing Angle (Deg)	120	140	140	140
	Brightness (cd/m²)	4,500	4,500	4,500	4,500
	Grey Scale	14 bit	16 Bit	16 Bit	16 Bit
	Refresh Rate (Hz)	>960	>800	>1000	>1500
	Cabinet Resolution (PX x PX)	96 x 96	96 x 96	80 x 80	64 x 64
	Cabinet Max Power Consumption (W)	300	300	300	300
	Cabinet Avg Power Consumption (W)	120	120	120	120
	Cabinet Size (mm x mm)	640 x 640	640 x 640	640 x 640	640 x 640
	Cabinet Weight (Kg)	17	17	17	17
	Cabinet Thickness (mm)	88	88	88	88
	Cabinet Material	Aluminium			
	Colour	281tn			
	Input Voltage	AC 96V~264V+/-10%			
	Refresh Frame Frequency (Hz)	60			
	Protection Level	IP65			
	Working Environment	Outdoor			
	Working Temperature (°C)	-20 ~ +40			
	Operation Humidity (RH)	10%-90%			
	Life Span (H)	100,000			
	Certificates	TUV-EMC CE			