

#### RAZZMATAZZ / STAGE 1 VIDEO EQUIPMENT v2

## LED SCREEN

8000 x 4500 mm 3.9mm pixel pitch Real resolution: 2048 x 1152 pixels Aspect Ratio 1.788:1 Brightness 4000 nits Truss Motor: 2 x 1.6Ton S52 SV MB

Infiled AR Lite Model IL-RSS-ORAR3.91 Turbo

The screen can only be raised from 60 to 2000mm from the ground. Cannot move in the depth of the stage

#### VIDEO PROCESSOR

Novastar H5

#### ENERGY CONTROL

Viscon Ecoprotect EPPM 32

## VIDEO MIXER

Roland V600 UHD

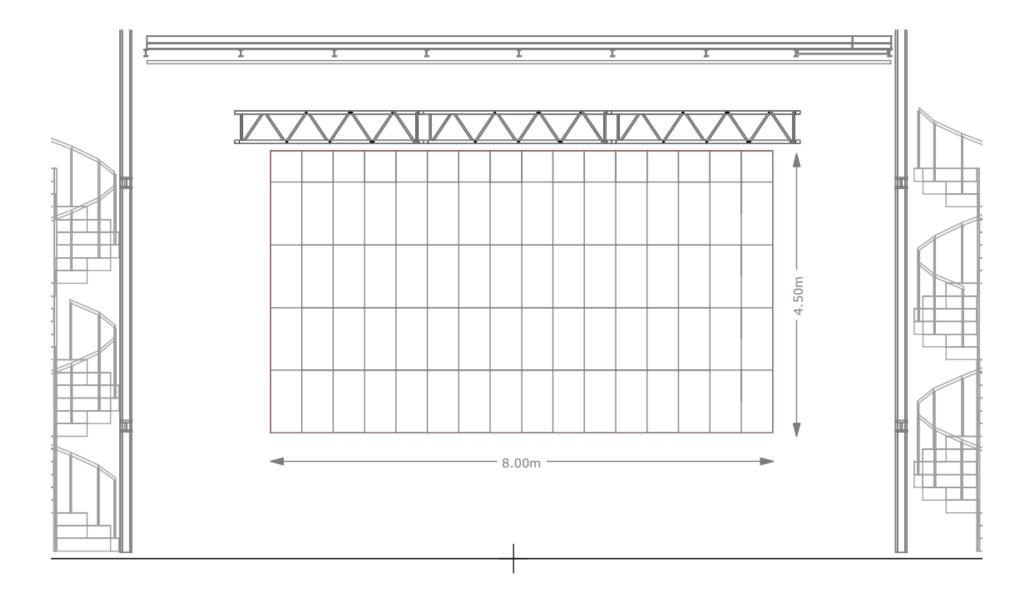
## <u>STAFF</u>

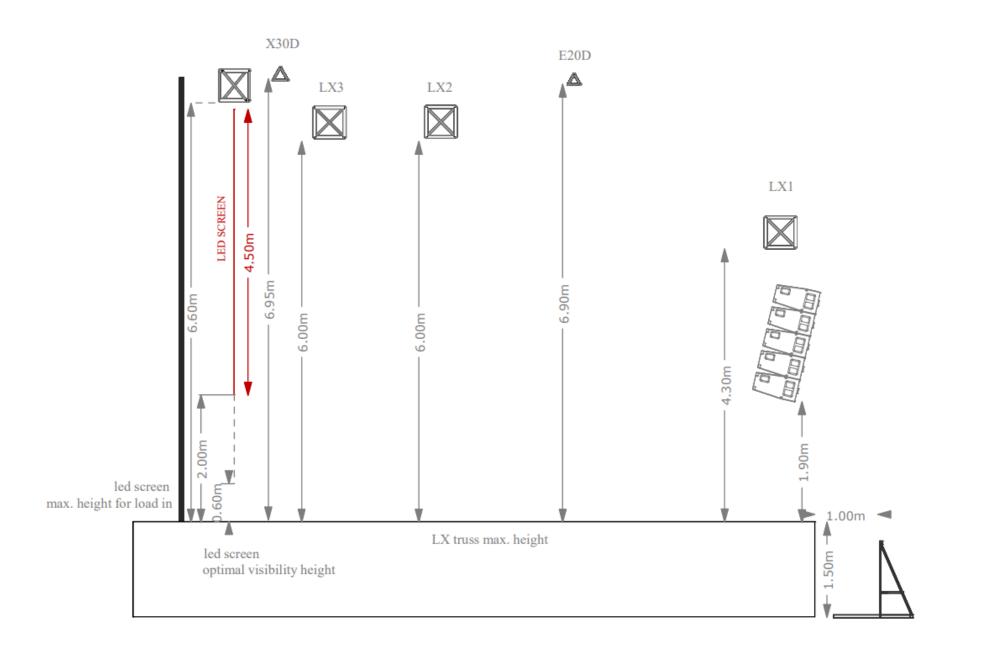
1 x Video technician

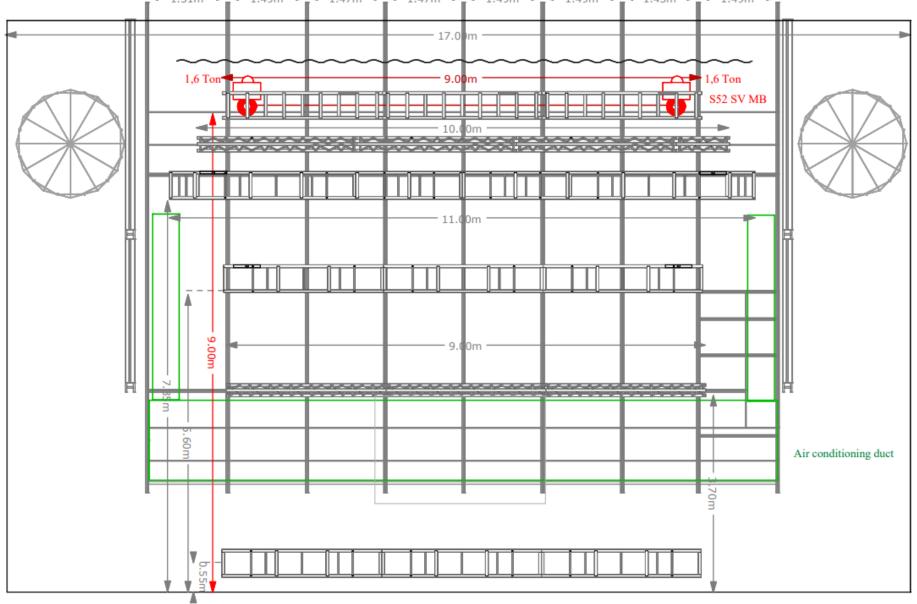
### INFILED AR3.91 PLUS LE: 16x4.5 Configuration

Amount	Description
64	INFiLED AR3.9 plus Indoor/Outdoor LED Cabinet 500x1000mm
16	INFILED AR3.9 plus Indoor/Outdoor LED Half-Cabinet 500x500mm
2	INFILED Truss W2 for 2 modules ER/AR-series
4	INFILED Truss W3 for 3 modules ER/AR-series









← 1.51m → 1.49m → 1.47m → 1.47m → 1.49m → 1.49m → 1.49m → 1.49m →

# **AR SERIES**



Screen your dreams

## **Panel Specification**

Physical Parameter     ED Package Manufacturer     SMD1818 black Lit       Module Resolution     64(H)x128(V)pixel       Module Quantity     4 pcs       Module Quantity     4 pcs       Module Quantity     4 pcs       Module Quantity     1.37kg       Cabinet Dimensions (mmVinch)     500x100x67mmVinch)       Cabinet Dimensions (mmVinch)     500x100x67mmVinch)       Cabinet Material     Die-casting magnet       Mathemance     Front / Rear       Cabinet Material     Die-casting magnet       Magging     18 panets       Brightness Adjustment     0 ~ 100% 256 lever       Viewing Angle     1607/155*       Contrast Ratio     12000:1       Cotor Temperature – (Defautt, Adjustable)     6500K(3000K-100       Display Color     24.4T       Greyscale     214bit       Max. Power Consumption     360 WiPanet       Ayg. Power Consumption     100-240V AC 50-60       Operating Power Source     100-240V AC 50-60       Operating Power Source     100-240V AC 50-60       Refersh Rate     3,80412       Control Mode <td< th=""><th>1 Turbo</th></td<>	1 Turbo			
Physical Densily     65,536 pixels Print       LED Arrangement     3 N 1 SMD       LED Wavelength     R: 615-630 nm / G       LED Package Manufacturer     SMD1818 black LE       Module Resolution     64(H)x128(V)pixel       Module Ouentity     4 pcs       Module Ouentity     4 pcs       Module Ouentity     4 pcs       Module Ouentity     137kg       Cabinet Resolution     500x100x67mm /       Cabinet Mersions (mm/inch)     500x100x67mm /       Cabinet Mersinal     Die-casting magnet       Maintenance     Front / Rear       Cabinet Material     Die-casting magnet       Max Rigging     18g panels       Max Rigging     160/1155*       Contrast Ratio     12000.1       Color Temperature – (Default, Adjustable)     6500K)3000K-100       Display Color     244.4T       Greycale     100/1404       Max Power Consumption     360 WPanel       Querycore Consumption     102/04/VA codo       Power Supply     Frequency     5060Hz       Querycore Consumption     102/04/VA codo     20/04/VA codo <td colspan="4">3.91mm</td>	3.91mm			
IED Arrangement     3 N 1 SMD       IED Wavelength     R: 615-630m / G       IED Package Manufacturer     SMD1818 black IE       Module Resolution     64(H)x128(/)plact       Module Dimensions     250x500mm       Module Dimensions     250x500mm       Module Dimensions     250x500mm       Module Dimensions (mm/inch)     4 pcs       Cabinet Resolution     128(H)x256(V)plact       Cabinet Mergint     125/19       Maintenance     Front / Rear       Cabinet Material     Die-casting magnet       Marging     18 panets       Brightness Adjustment     0 ~ 100% 255 evect       Versing Angle     1600/155°       Contrast Ratio     12000/1       Color Temperature - (Default, Adjustable)     6500K(3000K-100       Diplay Color     >44.4T       Greyscale     100-240V AC 50-67       Any Power Consumption     100-240V AC 50-67       Qerating Power Source     100-240V AC 50-67       Qerating Power Source     100-240V AC 50-67       Qerating Power Consumption     100-240V AC 50-67       Qereding Power Source     3,340Hz				
IED Wavelength     R: 615 430m/1 G       IED Package Manufacturer     SMD1818 black Lit       Module Resolution     64(H)x128(V)plack       Module Dimensions     250560mm       Module Quantity     4 pcs       Module Outeristions     250500mm       Module Quantity     4 pcs       Module Outeristions     137kg       Cabinet Resolution     128(H)2256(V)plack       Cabinet Meetingth     250500mm       Cabinet Meetingth     250500mm       Cabinet Meetingth     250500mm       Cabinet Meetingth     250500mm       Cabinet Meetingth     128(H)2256(V)plack       Cabinet Meetingth     250500mm       Maintenance     Front / Rear       Cabinet Material     Die-casting magnet       Mark Rigging     18 panets       Brightness Adjustment     0 ~1005 256 levee       Vewing Angle     1600/1155*       Contrast Ratio     12000/1       Color Temperature - (Default, Adjustable)     6500K(3000K-100       Display Color     244T       Greyscale     100-240V AC 50-60       Age, Power Consumption	65,536pixels/m <sup>2</sup>			
LED Package Manufacturer     SMD1818 black LE       Module Resolution     64(H)x128(V)pixel       Module Quantity     4 pcs       Module Quantity     4 pcs       Module Quantity     1.37kg       Cabinet Resolution     128(H)2256(V)pixel       Cabinet Dimensions (mm/inch)     500x100x67mm/       Cabinet Dimensions (mm/inch)     500x100x67mm/       Cabinet Material     Die-casting magnet       Migging     18 panets       Markligging     18 panets       Brightness Adjustment     0~100% 256 levee       Vewing Angle     1607/155°       Contrast Ratio     12000.1       Coor Temperature - (Default, Adjustate)     6500K(3000K-100       Display Color     244.4T       Creyscale     2400V/Panet       Max Power Consumption     360 W/Panet       May Power Consumption     100-240V AC 50-60       Verstrag Power Source     100-240V AC 50-60       Quercher Rate     3.80412       Control Mode     Synchronous display       Receiving Card     ABs-N       MultipexDriver Chips     18, IcN102055       <	3 IN 1 SMD			
Nodule Resolution     64(H)x128(V)poset       Module Dimensions     250x500mm       Module Quantity     4 pcs       Module Quantity     4 pcs       Module Quantity     1.37kg       Cabinet Resolution     128(H)x256(V)place       Cabinet Dimensions (mnvinch)     500x100x67mm/       Cabinet Weight     12.5kg       Maintenance     Front / Rear       Cabinet Material     Die-casting magne       Mightness (After Calibration)     4000nits       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 leve       Viewing Angle     1607/155°       Contrast Ratio     12000.1       Coor Temperature - (Default, Adjustate)     6500K(3000K-100       Display Color     244.T       Greyscale     2160W/Panel       Max Power Consumption     360 W/Panel       May Power Consumption     100-240V AC 50-60       Operating Power Source     100-240V AC 50-60       Querting Make     Synchronous display       Refersh Rate     3.80412       Control Mode     Synchronous display	R: 615-630nm / G: 515-535nm / B: 465-480nm			
Module Dimensions     250x500mm       Module Quantity     4 pcs       Module Quantity     4 pcs       Module Quantity     1.37kg       Cabinet Resolution     128(H)/256(V)pixa       Cabinet Dimensions (mm/inch)     500x1000x67mm/       Cabinet Dimensions (mm/inch)     500x1000x67mm/       Cabinet Weight     12.5kg       Maintenance     Front / Rear       Cabinet Weight     18 panels       Max Rigging     18 panels       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 lever       Viewing Angle     1607/155*       Contrast Ratio     12000:1       Coro Temperature – (Default, Adjustable)     6500K(3000K-100       Display Color     24.4T       Greyscale     214bit       Avg. Power Consumption     360 W/Panel       Avg. Power Consumption     100-2407 AC 50-60       Prequency     50-601/2       Refresh Rate     3,8401/2       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, Si       Control Mode     S	SMD1818 black LED			
Module Quantity     4 pcs       Module Weight     1.37kg       Cabinet Resolution     128(H);256(V)place       Cabinet Dimensions (mm/inch)     500x1000x67mm/       Cabinet Weight     12.5kg       Maintenance     Front / Rear       Cabinet Material     Die-casting magne       Max Rigging     18 panels       Brightness Adjustment     0~100% 256 leve       Viewing Angle     1607155°       Contrast Ratio     120001       Color Temperature - (Default, Adjustable)     6500K(3000K-1000       Display Color     24.4T       Greyscale     214bit       Max Power Consumption     360 W/Panel       Operating Power Source     100-240V AC 50-6       Operating Power Source     50-60Hz       Refresh Rate     3,840Hz       Control Mode     Synchronous display       Signal Input Source     DVI, HDM, DP, Signal Input Source       Multiplex/Driver Chips     1.8, ICND2055       Control Distance     Ethernet cable<120	64(H)x128(V)pixels			
Physical Parameter     Module Weight     1.37kg       Cabinet Resolution     128(H)/256(V)/kkd     Cabinet Resolution     500x1000x67mm/       Cabinet Dimensions (mm/inch)     500x1000x67mm/     Cabinet Weight     12.5kg       Maintenance     Front / Rear     Cabinet Material     Die-casting magne       Max Rigging     18 panels     Module Weight     Module Weight       Max Rigging     160'r155°     Module Weight     Module Weight       Viewing Angle     160'r155°     Module Weight     Module Weight       Color Temperature – (Default, Adjustable)     6500k(3000k~100     Module Weight       Max Power Consumption     120 WPanel     Module Weight     Module Weight       Power Supply     Kere Rate     3.840Hz <td colspan="4">250x500mm</td>	250x500mm			
Module Weight     1.37kg       Cabinet Resolution     128(H)x256(V)pixa       Cabinet Dimensions (mm/inch)     500x1000x67mm/       Cabinet Weight     12.5kg       Maintenance     Front / Rear       Cabinet Material     Die-casting magne       Max Rigging     18 panels       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 leve       Viewing Angle     1607/155°       Contrast Ratio     12000.1       Color Temperature – (Default, Adjustable)     6500K(3000K~100       Display Color     ≥4.4T       Greyscale     ≥14bit       Max Power Consumption     360 WPanel       Avg. Power Consumption     120 WiPanel       Qperating Power Source     100-240V AC 50-6       Refresh Rate     3,840Hz       Control Mode     Synchronous display       Signal Input Source     DV, HDMI, DP, St       Receiving Card     A8s-N       Muttiplex/Driver Chips     1:8,1CND2055       Control Distance     Ethernet cable<1:2	4 pcs			
Cabinet Dimensions (mm/inch)     500x1000x67mm/       Cabinet Weight     12.5kg       Maintenance     Front / Rear       Cabinet Material     Die-casting magne       Max Rigging     18 panels       Brightness (After Calibration)     4000nits       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 levee       Viewing Angle     1607155*       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K-100)       Display Color     ≥4.4T       Greyscale     ≥14bit       Max. Power Consumption     360 WPanel       Avg. Power Consumption     100-240V AC 50-60       Operating Power Source     100-240V AC 50-60       Frequency     50-60Hz       Refersh Rate     3,840Hz       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, Signal Input Source       Receiving Card     A8s-N       Muttiplex/Driver Chips     1.8, ICND2055       Control Distance     Ethernet cable<12	1.37kg			
Cabinet Weight     12.5kg       Maintenance     Front / Rear       Cabinet Material     Die-casting magne       Max Rigging     18 panels       Magness (After Calibration)     4000nits       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 level       Viewing Angle     1607/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K~100       Display Color     ≥4.4T       Greyscale     ≥14bit       Max. Power Consumption     360 WPanel       Max. Power Consumption     120 WPanel       Operating Power Source     100-240V AC 50-60       Frequency     50-60Hz       Refresh Rate     3,840Hz       Control Mode     Synchronous display       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Multiplex/Driver Chips     1.8, ICND2055       Control Distance     Ethernet cable<10	128(H)x256(V)pixels			
Maintenance     Front / Rear       Cabinet Material     Die-casting magnet       Max Rigging     18 panels       Max Rigging     18 panels       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 level       Viewing Angle     1607/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K-100       Display Color     ≥4.4T       Greyscale     ≥14bit       Max Power Consumption     360 W/Panel       Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60       Frequency     50-60Hz       Refresh Rate     3,840Hz       Control Mode     Synchronous display       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Muttiplex/Driver Chips     1.3, ICND2055       Control Distance     Ethernet cable<12	500x1000x67mm/19.69x39.37x2.64in			
Cabinet Material     Die-casting magnet       Max Rigging     18 panels       Max Rigging     4000nits       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 level       Viewing Angle     160°/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K-100       Display Color     ≥4.4T       Greyscale     ≥14bit       Max Power Consumption     360 W/Panel       Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, SU       Receiving Card     A8s-N       Muttiplex/Driver Chips     13, ICND2055       Control Distance     Ethernet cable<12	12.5kg			
Max Rigging     18 panels       Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 level       Viewing Angle     160°/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K~100       Display Color     ≥4.4T       Greyscale     >14bit       Max. Power Consumption     360 W/Panel       Power Supply     Max. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60     100-240V AC 50-60       Refresh Rate     3,840Hz     100-240V AC 50-60       Signal Input Source     DVI, HDMI, DP, SU     Receiving Card       Muttiplex/Driver Chips     13,81CND2055     13,81CND2055       Control Distance     Ethernet cable≤12	Front / Rear			
Brightness (After Calibration)     4000nits       Brightness Adjustment     0~100% 256 level       Viewing Angle     160°/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K~100       Display Color     ≥4.4T       Greyscale     ≥14bit       Max. Power Consumption     360 W/Panel       Power Supply     Avg. Power Consumption     100-240V AC 50-60       Prequency     50-60Hz     100-240V AC 50-60       Control Mode     Synchronous displ     Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N     Ass-N     St       Multiplex/Driver Chips     13.8 (CND2055     St       Control Distance     Ethernet cable<12	Die-casting magnesium			
Description     Description       Brightness Adjustment     0~100% 256 level       Viewing Angle     160°/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K~100       Display Color     ≥4.4 T       Greyscale     ≥14bit       Power Supply     Max. Power Consumption     360 W/Panel       Power Supply     Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60     240V AC 50-60       Power Supply     Frequency     50-60Hz       Refresh Rate     3,840Hz     2000       Control Mode     Synchronous display       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Multiplex/Driver Chips     118, ICND2055       Control Distance     Ethernet cable<12				
Viewing Angle     160°/155°       Contrast Ratio     12000:1       Color Temperature – (Default, Adjustable)     6500K(3000K-100       Display Color     ≥4.4 T       Greyscale     ≥14bit       Max. Power Consumption     360 W/Panel       Power Supply     Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60     100-240V AC 50-60       Refresh Rate     3,840Hz     100-240V AC 50-60       Control Mode     Synchronous displ     100-240V AC 50-60       Refresh Rate     3,840Hz     100-240V AC 50-60       Control Mode     Synchronous displ     100-240V AC 50-60       Keresh Rate     3,840Hz     100-240V AC 50-60       Control Mode     Synchronous displ     100-240V AC 50-60       Receiving Card     A8s-N     100-240V AC 50-60       Multiplex/Driver Chips     13,1CND2055     13,1CND2055       Control Distance     Ethernet cable<12	4000nits			
Optical Parameter     Contrast Ratio     12000:1       Color Temperature - (Default, Adjustable)     6500K(3000K-100       Display Color     ≥4.4T       Greyscale     ≥14bit       Max. Power Consumption     360 W/Panel       Power Supply     Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60       Frequency     50-60Hz       Refresh Rate     3,840Hz       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Multiplex/Driver Chips     13, ICND2055       Control Distance     Ethernet cable≤12       Operating Temperature     -20°C+45°C	0~100% 256 levels			
Color Temperature - (Default, Adjustable)     6500K(3000K~100       Display Color     ≥4.4 T       Greyscale     ≥14bit       Max. Power Consumption     360 W/Panel       Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-60       Frequency     50-60Hz       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Multiplex/Driver Chips     13, ICND2055       Control Distance     Ethernet cable≤12       Operating Temperature     -20°C~+45°C	160°/155°			
Display Color   ≥4.4T     Greyscale   ≥14bit     Max. Power Consumption   360 W/Panel     Avg. Power Consumption   120 W/Panel     Operating Power Source   100-240V AC 50-60     Refresh Rate   3,840Hz     Control System   Signal Input Source   DVI, HDMI, DP, SI     Receiving Card   A8s-N     Multiplex/Driver Chips   118, ICND2055     Control Distance   Ethernet cable≤12     Operating Temperature   -20℃~+45℃	12000:1			
Greyscale   ≥14bit     Max. Power Consumption   360 W/Panel     Avg. Power Consumption   120 W/Panel     Operating Power Source   100-240V AC 50-60     Frequency   50-60Hz     Refresh Rate   3,840Hz     Control Mode   Synchronous displ     Receiving Card   A8s-N     Multiplex/Driver Chips   1:8, ICND2055     Control Distance   Ethernet cable≤1:	6500K(3000K~10000K adjustable)			
Max. Power Consumption     360 W/Panel       Avg. Power Consumption     120 W/Panel       Operating Power Source     100-240V AC 50-6       Frequency     50-60Hz       Refresh Rate     3,840Hz       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Multiplex/Driver Chips     13, ICND2055       Control Distance     Ethernet cable<12	≥4.4T			
Avg. Power Consumption   120 W/Panel     Operating Power Source   100-240V AC 50-60     Prequency   50-60Hz     Refresh Rate   3,840Hz     Control Mode   Synchronous displ     Signal Input Source   DVI, HDMI, DP, SI     Receiving Card   A8s-N     Multiplex/Driver Chips   118, ICND2055     Control Distance   Ethernet cable<12	≥14bit			
Operating Power Source     100-240V AC 50-6       Frequency     50-60 Hz       Refresh Rate     3,840 Hz       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, SI       Receiving Card     A8s-N       Multiplex/Driver Chips     1:8, ICND2055       Control Distance     Ethernet cable<1:2	360 W/Panel			
Frequency     50-60Hz       Refresh Rate     3,840Hz       Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, SI       Receiving Card     A8s-N       Multiplex/Driver Chips     1:8, ICND2055       Control Distance     Ethernet cable<1:2	120 W/Panel			
Refresh Rate     3,840Hz       Control System     Signal Input Source     Synchronous displ       Receiving Card     A8s-N       Multiplex/Driver Chips     1:8, ICND2055       Control Distance     Ethernet cable≤1:       Operating Temperature     -20℃~+45℃	100-240V AC 50-60Hz			
Control System     Control Mode     Synchronous displ       Signal Input Source     DVI, HDMI, DP, St       Receiving Card     A8s-N       Multiplex/Driver Chips     1:8, ICND2055       Control Distance     Ethernet cable<1:2	50-60Hz			
Control System   Signal Input Source   DVI, HDMI, DP, SI     Receiving Card   A8s-N     Multiplex/Driver Chips   1:8, ICND2055     Control Distance   Ethernet cable<12	3,840Hz			
Receiving Card     A8s-N       Multiplex/Driver Chips     1:8, ICND2055       Control Distance     Ethernet cable≤1:       Operating Temperature     -20°C~+45°C	Synchronous display			
Multiplex/Driver Chips 1:8, ICND2055   Control Distance Ethernet cable≤12   Operating Temperature -20°C~+45°C	DVI, HDMI, DP, SDI			
Control Distance     Ethernet cable<1:       Operating Temperature     -20 °C~+45 °C	A8s-N			
Operating Temperature -20°C~+45°C	1:8, ICND2055			
	Ethernet cable≤120m or Fiber Optic≤15km			
Operating Humidity 10-90%RH Non-co	-20°C~+45°C			
	10-90%RH Non-condensing			
Operation Conditions IP Rating (Front/Rear) IP65	IP65			
LED Lifetime ≥50000h	≥50000h			