

LEDSOLUTION 4.81mm Die-Cast Indoor Rental LED Display



LED Cabinet Parameter	Value
Model	LS-DI-P4.81-0.5mx1m-K
Application	Indoor
Pitch	4.81mm
Pixel density	43264pixel/sq.m
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Brightness	1000nit
Color temperature	6500deg. K
Viewing angle - Horizontal	140(-70 ~ +70) deg.
Viewing angle - Vertical	140(-70 ~ +70)deg.
Module size(W*H)	250*250mm
Cabinet size(W*H)	500*1000mm
Cabinet depth	95mm
Cabinet sq. meter	1.000sq.m
Cabinet resolution(W*H)	104*208pixel
Cabinet material	Aluminum
Cabinet weight	13.2kg/cabinet
Cabinet mode	Rental & fixed installation
Service access	Front and back
Ingress protection (front/rear)	IP65/23
Operating temperature range	-30 to +60 deg. C
Humidity operating	10% ~ 90% RH
Pixel type and configuration	3in1 SMD
Recommended minimum viewing distance	3.7m
Recommended best viewing distance	4.81~200m
Colors	281 Trillion
Grey scale (linear)	65536 levels per color
Brightness control	100Levels
Contrast ratio	3000:1
Processing depth	16bit
Video frame rate	60Hertz
Display refresh rate	1920Hertz / 3840HZ
Input voltage (nominal)	110 or 220VAC
Input power frequency	50 to 60 Hertz
Input power (max)	600Watts/ sqm
Input power (typical)	240Watts/ sqm
Lifetime (50% brightness)	≥100000
Red wavelength (dominant)	620~625
Green wavelength (dominant)	525~530
Blue wavelength (dominant)	470~475
Multimedia data format	DVI,MPG,AVI,WMV,RM etc.
Data interconnection	UTP Cat 5/Optical Fiber
Controller	NOVA

*LEDSOLUTION reserves the right to change any specifications without notice.