

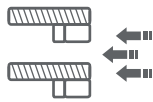


LED Transparent Display | Isky Project Series

Isky project series has Isky-N series (no tube) and Isky-T series(with tube). Leyard Vteam transparent led display is a kind of innovative transparent led display, which does not affect the building space and building lighting. It has successfully realized commercial display, built new retail, new experience, and new business forms for smart cities, and integrated smart quotient into modern city.

High Transparency | Above 90%

Side emitting, make the transparency over 90%



High Brightness | 5500nit/m²

High brightness display, visible even in strong light



Tube Design

Led Strip without tube(N series)& Led Strip with tube(T series)



Easy Maintenance

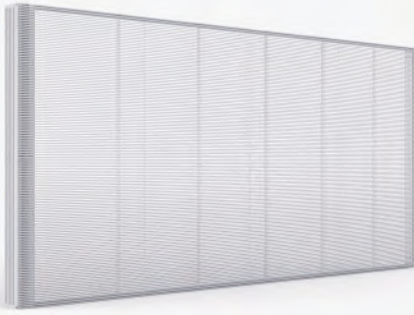
Led strips can be independently disassembled.
Easy to plug and insert for fast maintenance



Customized Size And Shape

Customized size and shape according to projects' requirement





Cabinet size

2000 × 1000 × 57mm
(profile bo × 107mm)
Shapes and size can be customized,
length no more than 2m

Application

Glass curtain wall, glass skywalk,
large commercial display

Isky project series

- Application : Indoor
- Lifespan : ≥ 100,000hours
- Material : Aluminum/T series PC tube
- Installation Way : Hanging/Stacking
- Certificate : CCC / CE-LVD / CE-EMC / FCC / CB



Light transmission



colorful



Anti-vibration port



Anti-Knock lamp design



Modular



Mixed batch use



140° Wide viewing angle



Stable system

Model	Isky-N3.9	Isky-N7.8	Isky-N10.4	Isky-N12.5	Isky-N15.6	Isky-N20.8	Isky-T10.4	Isky-T12.5	Isky-T15.6	Isky-T20.8
Pixel Pitch (H/V)	3.9 / 7.8	7.9 / 7.8	10.4	12.5	15.6	20.8	10.4/12.5	12.5	15.6	20.8
LED Configuration	SMD3510	SMD3510	SMD3510	SMD3510	SMD3510	SMD3510	SMD3510	SMD3510	SMD3510	SMD3510
Brightness (CD/m²)	5000 ~ 5500	5000 ~ 5500	5000 ~ 5500	5000 ~ 5500	5000 ~ 5500	3500~4000	5000 ~ 5500	5000 ~ 5500	5000 ~ 5500	3500~4000
Pixel Density(Dot/m²)	32256	16128	9216	6400	4096	2304	7680	6400	4096	2304
Transparency	≥75%	≥75%	≥80%	≥85%	≥90%	≥92%	≥80%	≥85%	≥90%	≥92%
Cabinet Resolution(Dot)	502 x 128	252 x 128	192 x 96	160 x 80	128 x 64	96 x 48	192 x 80	160 x 80	128 x 64	96 x 48
Cabinet Weight	13kg / m²	13kg / m²	12kg / m²	12kg / m²	10kg / m²	10kg / m²	12kg / m²	12kg / m²	11kg / m²	11kg / m²
Ingress Protection (Front/Back)	IP30	IP30	IP30	IP30	IP30	IP43	IP43	IP43	IP43	IP43
Viewing Distance	>4m	>8m	>10m	>12m	>16m	>20m	>10m	>12m	>16m	>20m
Gray Scale	14 bit	14 bit	14 bit	16 bit	16 bit	16bit	14 bit	16 bit	16 bit	16bit
Max Power Consumption(W/m²)	720	720	720	720	720	600	720	720	720	600
Avg Power Consumption(W/m²)	260	260	260	260	260	220	260	260	260	220
Refresh Rate(Hz)	≥1920	≥1920	≥1920	≥3840	≥3840	≥3840	≥1920	≥3840	≥3840	≥3840
Drive Mode	6S	3S	2S	Static	Static	Static	2S	Static	Static	Static
Input Voltage	AC100 ~ 240V, 50 / 60 Hz									
Control Mode	Synchronous display with control PC by DVI									
Signal Input	Composite, S-Vido, Component, VGA, DVI, HDMI, HD_SDI									
Operating Temperature	0° C ~ 40° C (work) , - 20° C ~ 60° C (store)									
Operating Humidity	35% ~ 85% (work) , 10% ~ 90% (store)									
Packaging	Flight case									