SPECIFICATIONS

Part Number
Pixel Pitch
Physical Density
LED Arrangement
Module Resolution
Module Dimension
Cabinet Resolution
Cabinet Dimension
Cabinet Weight
Brightness Level
Max Power Consumption
Ave Power Consumption
Viewing Angle
Operating Power Source
Operating Temperature
Refresh Rate
Protecting Rating
Max Load-bearing
Signal Input Source
Verification

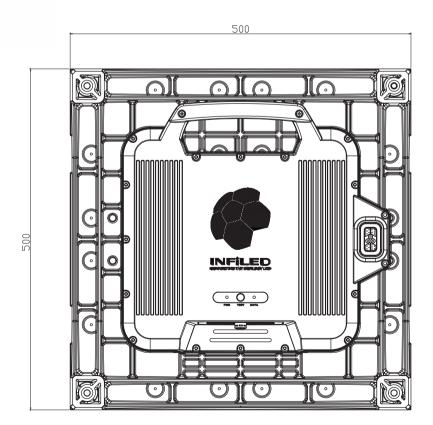
IL-RSS-ORDF5

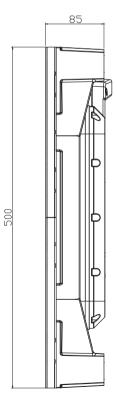
EMC, ETL, LVD

IL-RSS-URDF5
5.95mm
28,224pixels/m ²
3 IN 1 SMD
42×42pixels
250×250mm(9.84×9.84in)
84×84pixels
500×500×85mm
(19.69×19.69×3.35in)
16kg(35.27lb)
1,500~3,000nits
300w/panel
100w/panel
110°/110°
100-240V AC 50-60Hz
-10°C~+45°C
1,920Hz(Configurable)
IP65
2,500kg/m ² (3 times safety factor)
Composite, S-Video, Component
HDMI, SDI, HD SDI, VGA, DVI

IL-RSS-ORDF7

7.81mm
16,384pixels/m ²
3 IN 1 SMD
32×32pixels
250×250mm(9.84×9.84in)
64×64pixels
500×500×85mm
(19.69×19.69×3.35in)
16kg(35.27lb)
1,500~5,000nits
300w/panel
100w/panel
110°/110°
100-240V AC 50-60Hz
-10°C~+45°C
1,000~2,400Hz(Configurable)
IP65
2,500kg/m ² (3 times safety factor)
Composite, S-Video, Component
HDMI, SDI, HD SDI, VGA, DVI
EMC, ETL, LVD







INFILED'S 2nd generation dance floor panel takes the standard of floor screens to a whole new level. Specially designed frames in different sizes allow for super fast and easy levelling and alignment, and integrated power and data connections result in reliable, fast and clean cabling of your screen. The panels themselves have integrated motion sensors that allow you to build interactive content that will respond to people's movements on the screen. The LED modules are magnetic for easy servicing and have a high contrast, anti-reflective and anti-slip surface which result in perfectly uniform blacks and video every time, even at wide viewing angles. Our interactive dance floor features a fully IP65 design (when connected) and is able to carry loads of up to 2,500kg/m² with three times safety factor, allowing you to drive even the biggest SUV-class cars onto the floor with absolute peace of mind.











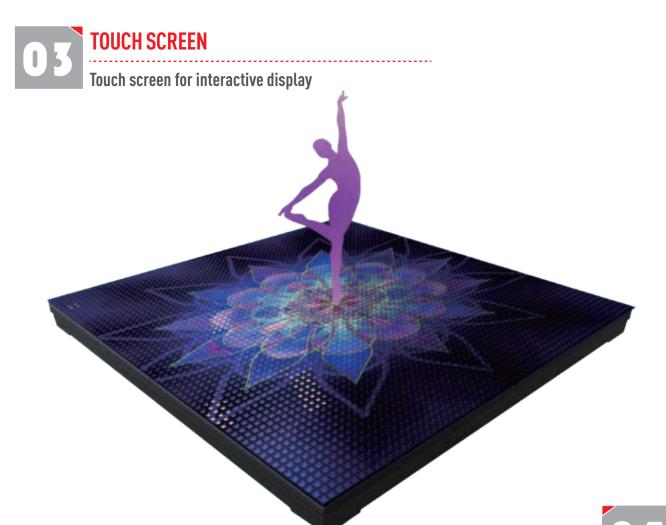




Magnetic LED modules that are very easy to replace in case of an LED failure



- Matte anti-slip and anti-reflective surface
- Uniform and wide-angle viewing
- IP65



LOAD-BEARING 04

Able to carry a load of 625kg per cabinet/2,500kg per $m^{\rm 2}$ with 3 times safety factor



05 EASY AND ULTRA-FAST TO BUILD A SCREEN WITH MULTIPLE SIZE FLOOR FRAMES. E.G: 2X2 FRAME

First frame: only need to adjust 6 frame corners to level out for 4 cabinets. Sequential frames: only need to adjust 3 corners to level out per 4 cabinets.



BUILD THE FLOOR FRAME FIRST, THEN JUST DROP IN THE CABINETS AND THEY ARE AUTOMATICALLY CONNECTED 06

Cable free solution is optional by integrated connector plugging

