

Innlights

Displaysolutions

NEW

InnScreen F-Series

[Pixel Pitches 4 / 5 / 5.71 / 6.67 / 8 / 10 / 16 mm]

// Extreme Durability Outdoor

Extreme Weatherproof. Immersive. Design-Flexible.

All-weather durability with leak-proof sealing bars and patented heat-venting ensure extreme outdoor resistance. Super lightweight with patented sliding structure for fast setup. Outstanding image quality with high refresh rate plus 90° and round corner design for creative 3D installations.

- / Outstanding image experience
- / High refresh rate / **3840 Hz**
- / High Weather Resistance / **IP66 + sealed design**
- / Leak-proof protection with sealing bars
- / Super lightweight / **25 kg/m²**
- / Patented sliding structure
- / Patented heat-venting
- / **90° and round corner design**

DESIGN OPTIONS:

- / Seamless flat
- / Double sided
- / 90° corner
- / Round corner
- / Cylinder with $\varnothing$ 460 mm



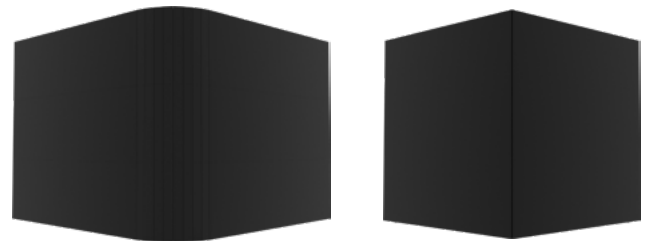
InnScreen F-Series

Physical Specs

Pixel Pitch [mm]	4 / 5 / 5.71 / 6.67 / 8 / 10 / 16
Panel Size [mm]	960 × 960 × 102-106
Weight [kg/m²]	25 ±1
Weight [kg/Panel]	23 ±1
Radius min. [mm]	230
Protection Level	IP 66
Panel Material	Die-cast aluminum

Visual Specs

Brightness [cd/m²]	5500 - 6000
Refresh Rate Min. [Hz]	1920 - 3840
Viewing Angle Hor/Ver [Deg]	140 / 120-140
LED Type	SMD
Grey Scale [bit]	14
Video Processing	INNVISION



Round
corner

90°
corner



Cylinder
ø 460 mm



Double
sided



Extreme
waterproof

Power

Voltage [V]	110 - 220
Power Cons. Max./Avg. [W/m²]	700 / 250

Environment

Operating Humidity [RH]	10% ~ 90%
Operating Temp. Min./Max. [°C]	-20 / +50

INNLIGHTS STANDARDS

WEEE-Reg.-No.: DE 55860379

Certificates: TUV CE, EMC CE (EMV)