

# Innlights

Displaysolutions

## InnScreen Z5

[ Pixel Pitch 5.95 mm ]

// OUTDOOR

### **Fast-Setup. Robust. Impactful.**

*Lightweight LED system delivering dynamic, brilliant visuals with high brightness and contrast. Fast assembly via fold-out fly-stack system for maximum efficiency in handling and deployment.*

- / **Dynamic, brilliant visuals**
- / **Fast assembly**
- / **Fold-out fly-stack system**
- / **Touring dolly**
- / **Lightweight**
- / **High brightness & high contrast**
- / **Seamless flat / 0°**
- / **Concave & Convex /  $\pm 3^\circ$  /  $+6^\circ$**
- / **Round corner**



ROUND  
CORNER



### InnScreen Z5

#### PHYSICAL SPECS

|                               |                   |
|-------------------------------|-------------------|
| Pixel Pitch [mm]              | 5.95              |
| Protection Level [Front/Rear] | IP 65/55          |
| Weight [kg/m <sup>2</sup> ]   | 26                |
| Panel Size [mm]               | 1000 × 1000 × 100 |
| Panel Resolution [px]         | 168 × 168         |
| Curving [deg]                 | ± 3° / + 6°       |
| Minimum Radius [m/Panels]     | 9.55 / 60         |
| Panel Material                | Die-cast aluminum |

#### VISUAL SPECS

|                                 |                                             |
|---------------------------------|---------------------------------------------|
| Brightness [cd/m <sup>2</sup> ] | 4000                                        |
| Viewing Angle Hor/Ver [Deg]     | 160 / 140                                   |
| Refresh Rate Min. [Hz]          | 7680                                        |
| Scan                            | 1 / 7                                       |
| IC Driver                       | CFD555                                      |
| LED                             | Kinglight                                   |
| LED Type                        | SMD 1921                                    |
| Contrast Ratio                  | 5000:1                                      |
| Processing [bit]                | 14 - 16                                     |
| Video Processing                | INNVISION i10<br><i>built on Colorlight</i> |



FOLD-OUT  
**FLY-STACK**  
SYSTEM



**DOLLY**  
DUAL-STACKABLE



#### INNLIGHTS STANDARDS

WEEE-Reg.-No.: DE 55860379  
Certificates: TUV CE, EMC CE (EMV)

#### POWER

|                                            |           |
|--------------------------------------------|-----------|
| Voltage [V]                                | 100 - 240 |
| Power Cons. Avg./Max. [W /m <sup>2</sup> ] | 360 / 720 |

#### ENVIRONMENT

|                                |           |
|--------------------------------|-----------|
| Operating Humidity [RH]        | 10% - 90% |
| Operating Temp. Min./Max. [°C] | -20 / +45 |