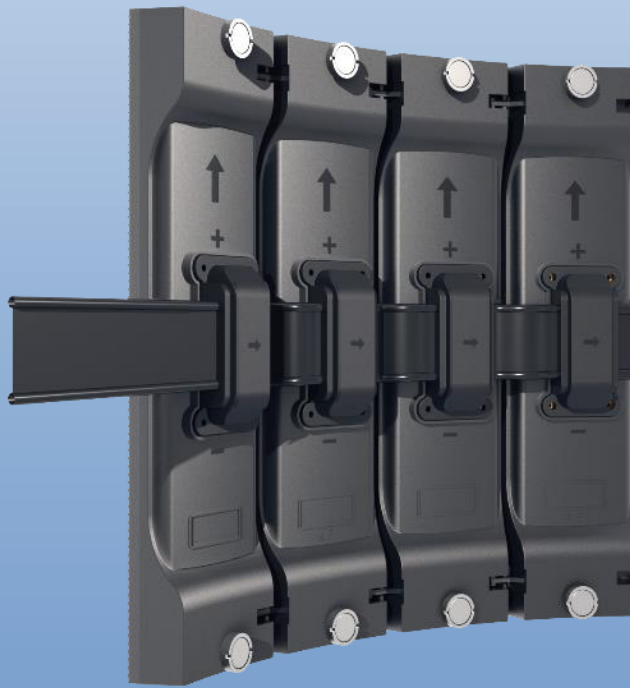


# FlexLine

## SX-FL-595-O-AGWv2a



# Outdoor Flexible LED display

## Techn. Daten LED Screen: FlexLine

| Product details                                    | SX-FL-595-O-AGWv2a                     |
|----------------------------------------------------|----------------------------------------|
| Pixel Pitch (mm)                                   | 5,95                                   |
| Physical Density (Pixel/m <sup>2</sup> )           | 28.224                                 |
| LED Arrangement                                    | 1R1G1B                                 |
| LED Type                                           | SMD2727                                |
| Pixelcard Size (mm)                                | 250 x 250                              |
| Pixelcard resolution (Pixel)                       | 42 x 42                                |
| Drive Mode                                         | Constant Drive                         |
| Scanning Mode                                      | 1/7                                    |
| Horizontal Viewing Angle (Deg.)                    | 150                                    |
| Vertical Viewing Angle (Deg.)                      | 90                                     |
| Brightness NIT (cd/m <sup>2</sup> )                | >5000                                  |
| Grey Scale                                         | 14 -16 Bit                             |
| Refresh Rate (Hz)                                  | ≤3840                                  |
| High Refresh Rate IC Driver                        | High Refresh                           |
| Max Power Consumption (W)                          | 725 / sqm                              |
| Average Power Consumption (W)                      | 245 / sqm                              |
| Control Box Size (mm) / Weigh (Kg) / Load Capacity | 340 x 150 x 63 / ~ 2,3 / 6 Modules     |
| Pixelcard Thickness (mm)                           | 32                                     |
| Pixelcard Weight (Kg)                              | ~ 20 / sqm plus wiring & Sub-Structure |
| Cabinet Material                                   | Aluminium                              |
| Color (Mio)                                        | >16.7                                  |
| Serviceability                                     | Front Service                          |
| Input Voltage (V)                                  | AC 240V +/- 10% @ 50Hz                 |
| Protection Level                                   | IP67                                   |
| Working Temperature (°C)                           | -20° - +50°                            |
| Operation humidity (RH)                            | 10% - 90%                              |
| LED control system design                          | Novastar                               |
| Certificates                                       | CE, ROHS, PFC, EMC Class A, LVD        |

## Zusätzliche Bilder

