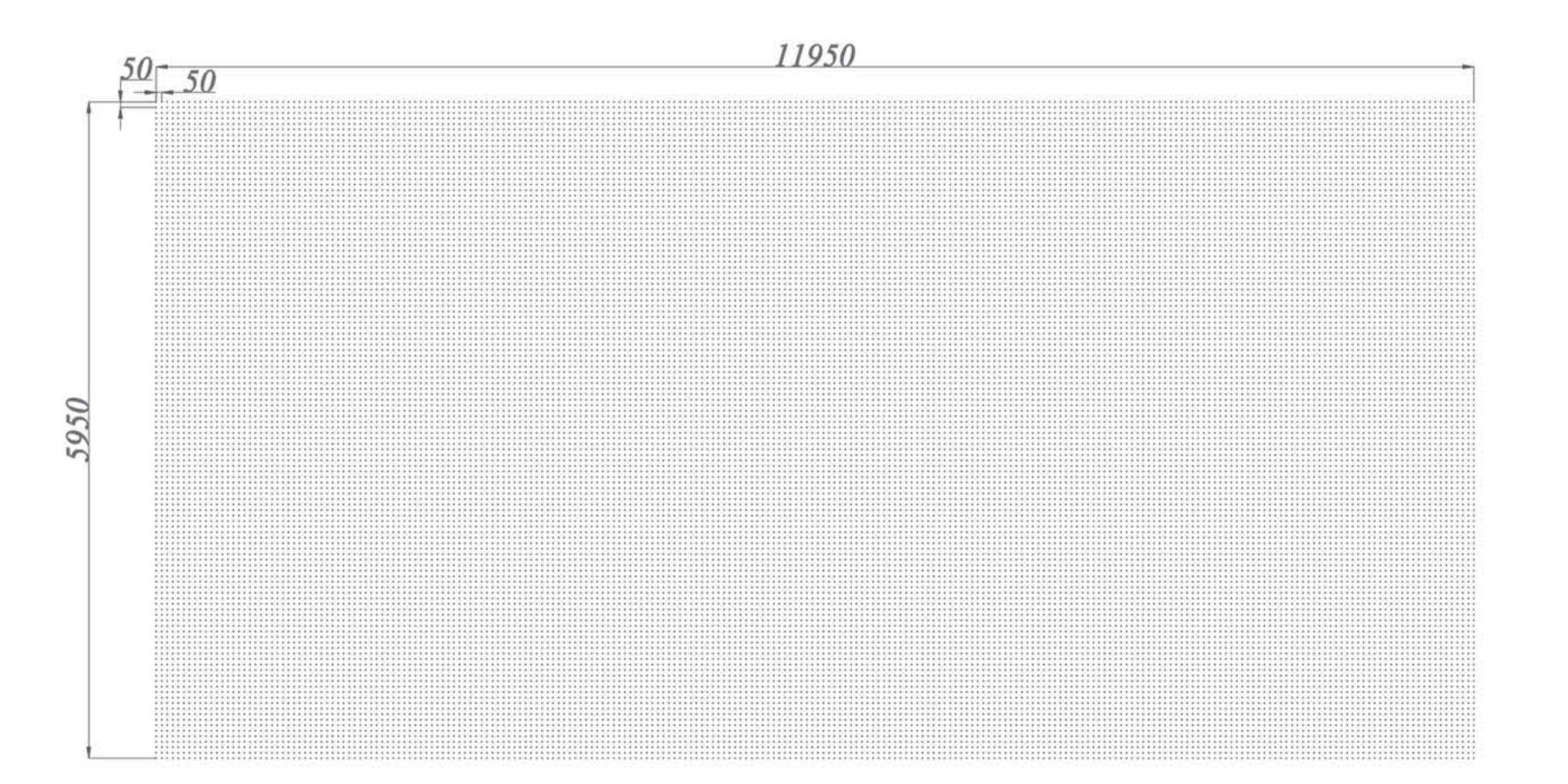
### NET50 DRAWING & SPECIFICATIONS

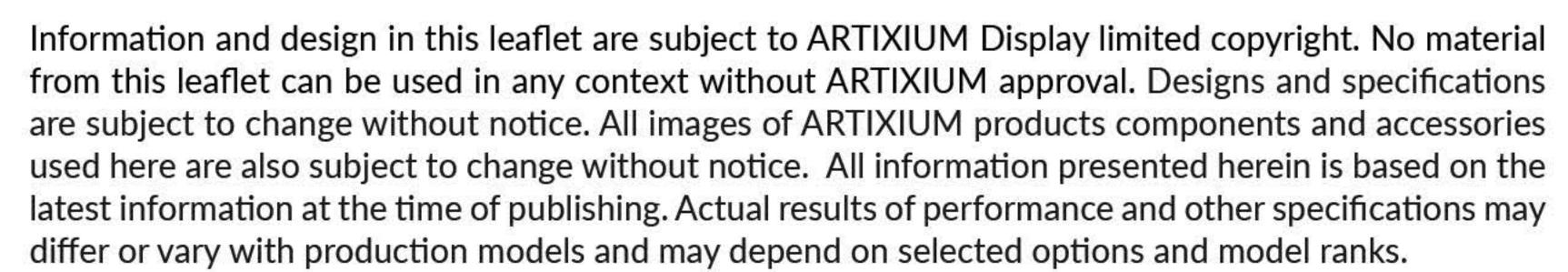
		Outdoor
Product Parameters	Unit	50
Pixel Pitch	mm	50
LED		SMD3535 3in1 (Black Face)
Application		Media Facade Outdoor
Ingress Protection	IP	IP65
Brightness	cd/sqm	5000 Nits @5volts
Color Temperature after calib (adjustable)	deg. K	6500
Viewing Angle (50% brightness)	deg.	140(+/-70) H / 140 V
Cabinet Size (WxHxD) in mm	mm	No Standard Cabinets (generally 8px Length and up to 128px Height)
Module Size (WxHxD) in mm	mm	Individual Pixel: 20x25x18
Pixel Matrix Per Cabinet (W x H)	рх	8 x 128
Pixel Matrix Per Module (W x H)	рх	1
Pixel Density	px/sqm	400
Weight of each pixel	kg	6g/pixel
Cabinet Material		Polycarbonate with UV stabilized treatment
Maintenance Mode		Front only
Mask specification		Transparent Bulb
Contract Ratio		Low
Grey scale (linear)	bit	16
Brightness control	bit	16
Processing depth	bit	16
Color		281 Trillions
Display Refresh Rate	Hz	1000
Operation Power	V	AC85-230V
Max. Power Consumption per cabinet	W	360W/sqm
Average Power Consumption per cabinet	W	108W/sqm
Control Mode		Synchronisation
Video Frame Rate	Hz	50/60Hz
Input Types Supported		DVI / SDI / HDMI
3D ready (optional)		yes
Calibration		yes
Lifetime (50% brightness)	h	50000
Operating Humidity Range		10-95%
Operating Temperature Range		-20°C / +60°C
Screen Uniformity Correction		
Certification		CE / ETL / CCC
Available options		Support Hanging
Compatibility		No





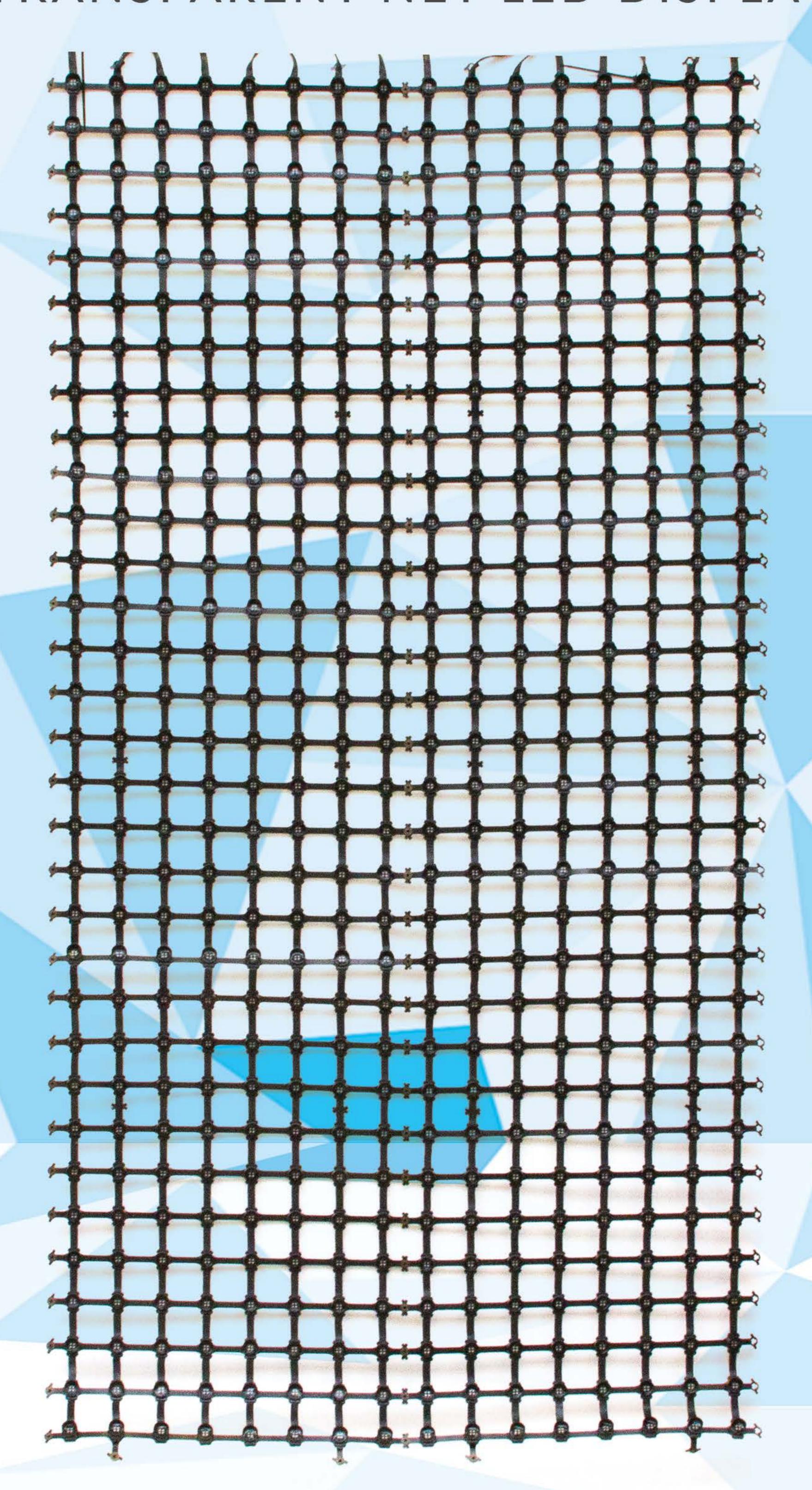








FIXED OUTDOOR TRANSPARENT NET LED DISPLAY



# NET50

FIXED OUTDOOR

The NET50 is an outdoor LED display solution perfectly adapted for architectural setups. With a pixel pitch of P50, it's a product made for long distance viewing and large display surface. The NET50 is a flexible and lightweight LED curtain which is highly adaptable to any type of building. Furthermore, the concept of this product is made to resist in the most demanding environments, high/low temperatures, strong wind and rain.

- Cost effective LED display
  >5000 NITS
- Outdoor (IP65)
- P50
- High brightness
- 6g/pixel



- Standard size (8px width x 32px height)
- One Pixel is 20 x 25 x 18 mm
- Poly carbonate + UV stabilized treatment



One Pixel

(20 x 25 x 18 mm)

Signal Connectors



Power Connector



Test Button

## KEY FEATURES

### ARTISTIC ARCHITECTURE

By using the NET50, you can do curve, columns, wave, ceiling, floor installations, the only limit is your imagination.

#### **EXTREME ENVIRONMENT**

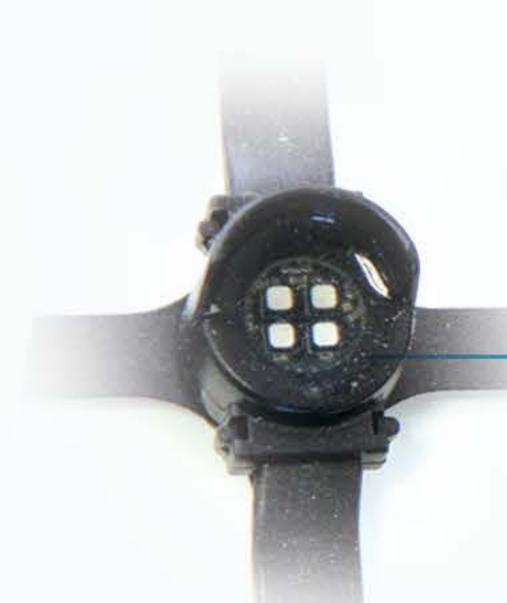
This product is fully IP65 and protected against UV. As a transparent type of product, it's very resistant to the wind.

#### HIGHLY CUSTOMIZABLE

The size, color and pixel pitch can be customized according to projects, however, our standard size is 400 x 1600 mm.

#### **OUTSTANDING IMAGE QUALITY**

The NET50 has a very high brightness, combined with a very high contrast due to his special cap design placed on top of each pixel.



One Pixel (20 x 25 x 18 mm)

**Data Connector** 

**Power Connector** 

**Heat Dissipation System** 

Signal / Power Connectors



