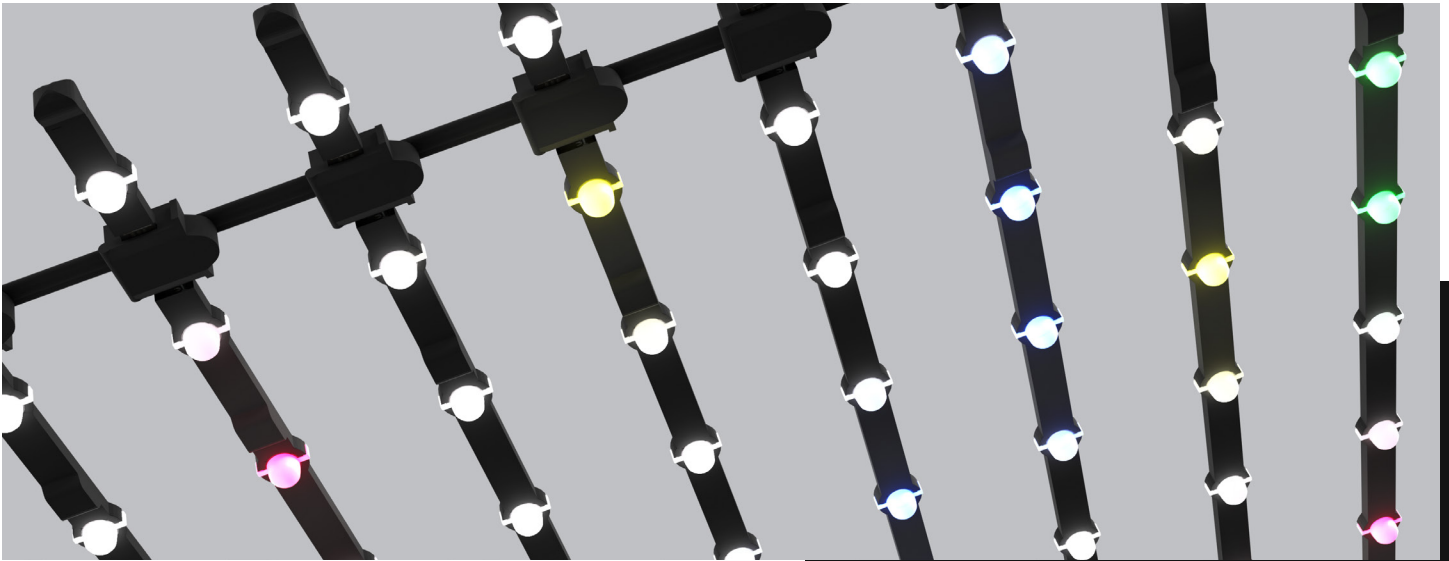# LUMIPIX

MODELS

DIMENSIONS

Custom Width
Custom Height

LED BOARDS

Boards with enclosure
moulding and
magnet alignment

MOUNTING

Recessed
Surface
Suspended

COLOR RANGE

Full color RGB
(16.7M color output)

TLS LumiPix redefines low-resolution media systems with individual pixel control for both color and intensity, delivering unmatched flexibility and precision. Built on our award-winning Tension LED System, this substrate-free solution uses simple point-to-point anchoring to create modular, large-scale LED matrices with ease.

OUTPUT

Viewing Angle:	180° (dome lenses)
Lumens per node:	5.6 lumens
Cd on-Axis Candela per node:	1.8–4.2 cd on axis (min–max).
Efficacy (lm/W) per node:	26.2 Lm/w (white LEDs)- Max RGB
LED Channels:	Red/Green/Blue

CONTROL

TDPC 680 \ TLS Digital pixel controller

PITCH

Vertical   40 mm | 70 mm | 100 mm | 150 mm
Horizontal 40 mm | 70 mm | 100 mm | 150 mm

Learn more

PROJECTS

TENSION LED SYSTEM
SUBSTRATE-FREE
SURFACE LIGHTING

MADRIX
LIGHTING CONTROL

TLS INTERNATIONAL
www.tls-led.com
DESIGNED BY MEDIA-GRAPH