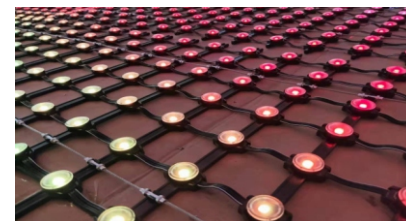


PIXEL MESH

PXL M



YYZ Pixel Mesh series media pixel is small size intelligent pixel LED string, each pixel is individually addressable low power consumption, long operation life in excess of 50,000 hours. Various customization option include LED color (RGB, Warm white or cold white); pixel pitch, Flexible mounting capability, accommodate a variety of irregular surfaces. IP67-rated, anti-UV polycarbonate housing for outdoor application (Video wall, Curtain wall, Feature wall, Logo, Signage and 3-dimensional shapes).



FEATURES

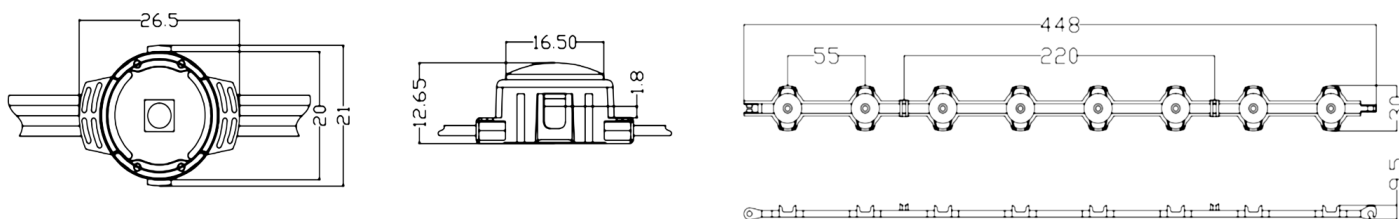
HOUSING	Clear PC
LENS	Flat
INPUT VOLTAGE	5/12V DC
POWER CONSUMPTION	0.3W/Node
LUMINOUS FLUX	9-15lm /1W
BRAND OF LEDS	Epistar, Cree, Nichia
BEAM ANGLE	120°
CONTROL	DMX512
MATERIAL	Polycarbonate
FINISHING (COLOR HOUSING)	Black
LED LIFETIME	50,000hrs
DIMENSION	16.50x12.65mm
PIXEL PITCH	55x55mm, 110x55mm, 55x110mm, 110x110mm
INSTALLATION	Mesh, Aluminum profile, Screw+PC Clip

- EPISTAR/CREE/NICHIA
LED Quality
- 5 / 12V DC
Working Voltage
- 0.3W/Node
Rated power

ELECTRICAL DATA

POWER CONSUMPTION	0.3W/Node
SUPPLY VOLTAGE	5/12V DC
CRI	80+
COLORS	2700/3000/3500/4000/5000/6500K/RGB

DRAWING



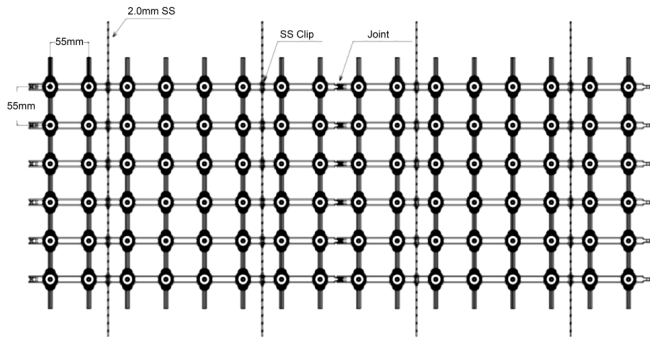
ORDERING LOGIC

PRODUCT	WATTAGE	COLOR TEMPERATURE	CONTROL	INPUT VOLTAGE	OPTIC	FINISH	ACCESSORIES
PXL M	0.3 - 0.3W	(CT 27) - 2700K (CT 30) - 3000K (CT 35) - 3500K (CT 40) - 4000K (CT 50) - 5000K (CT 65) - 6500K (RGB) - RGB	DX - DMX 512 ND - Non-Dimmable	5 - 5VDC 12 - 12VDC	120 - 120°	BK - Black XX - Custom	XXX

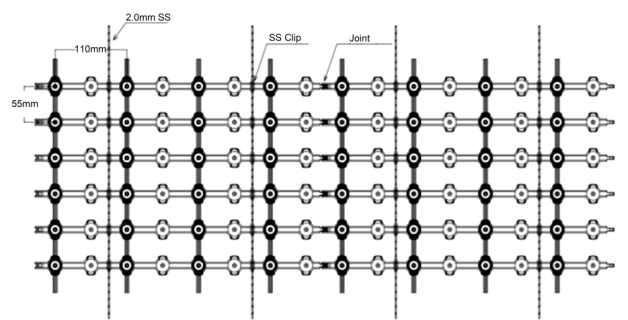
Sample: PXL M-0.3 - CT27 - DX - 5 - 120 - BK - XX

PIXEL PITCH DETAILS

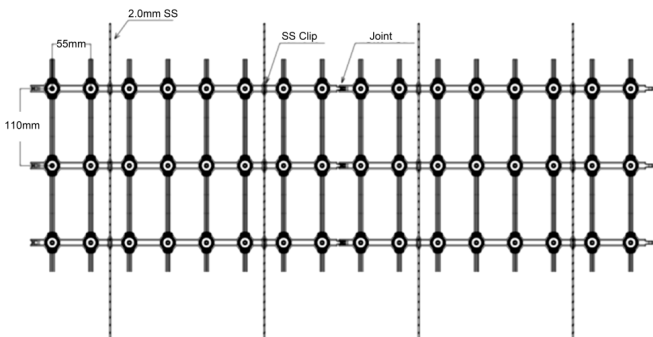
PIXEL PITCH : 55 x 55mm



PIXEL PITCH : 110 x 55mm



PIXEL PITCH : 55 x 110mm



PIXEL PITCH : 110 x 110mm

