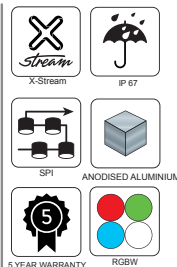


PUX 6 | PIXEL PUCK SERIES RANGE

The PUX 6 is a compact, high-performance pixel puck designed for dynamic architectural lighting applications. Engineered for indoor and outdoor use, it delivers reliable, precise illumination in a durable, low-profile form.

Equipped with SMD LEDs, the PUX 6 offers smooth, vibrant light with seamless integration into media facades, public spaces, and creative installations.

Built to withstand tough environments, the PUX 6 is IP67-rated for water and dust protection.



PART NUMBER CONFIGURATOR

Prefix	Model	LED Colour	Control	LED String Qty	Pitch	Voltage	Lens Options	Housing Colour	Mount
PUX	6	RGBW RGBWA RGBWV RGB White	S – SPI X – XStream	1 2 3 4 5 ... 50	70 80 90 100 110 120 130 140 150 ... 350	24 – 24V DC	03 – 3mm 05 – 5mm 10 – 10mm BL – Black CL – Clear CR – Crystal CU – Custom DM – Dome FR – Frosted LN – Lens TD – Tall Dome TF – Tall Flat VB – Vinyl Black VG – Vinyl Grey VR (###) – Vinyl RAL VW – Vinyl White	R – RAL (###) W – White	B – 3M Back F – 3M Face C – Clip N – Surface P – Panel S – Screws U – U-Channel

SPECIFICATIONS

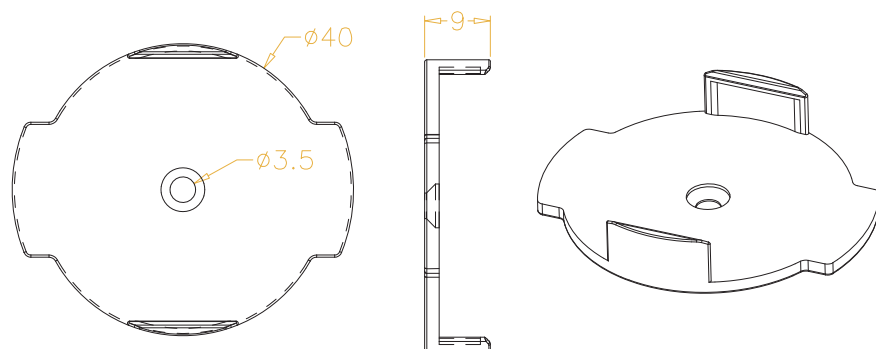
Example: PUX – 6 – RGBW – X – 4 – 70 – 24 – 03 – R – B

Electrical	Power Consumption Operating Voltage Operating Temperature Storage Temperature	1.5W (RGB), 1.8W (RGBW) 24V DC -20°C TO 50°C – (-4°F TO 122°F) -20°C TO 70°C – (-4°F TO 158°F)
Physical	Dimensions Housing / Lens Weight Connectors IP Rating Finish Mounting Options Source Life Connection Data Maximum Run Length	Ø 40mm x 13mm (H) Aluminium Housing, PC Clear or Frosted Cover 0.05kgs/unit T-power Join, T-Power Break IP67 Die-cast Aluminium Clip Mount, U-Channel Mount, Surface Mount, Screw Mount, Panel Mount, 3M Back or Face 50,000 hours / L70 at 25°C IP67 Plug & Play 4-Pin Pushlock Connector 50 PUX6 Per Run, before Power and Data Injection
Optical	Beam Angle Colour Range LED Type Pitch Pixel Lumen Output	120° – 180° depending on diffuser shape RGB, RGBW, RGBA, Static White 5050 SMD LEDs 70mm – 350mm (Standard) / Customised options available 75lm (White 6000K)
Diming & Control	Dimming Protocols	X-Stream, SPI
Fixture Rating & Certifications	CE	
Limited Warranty	5 Years	Extendable Warranty Available

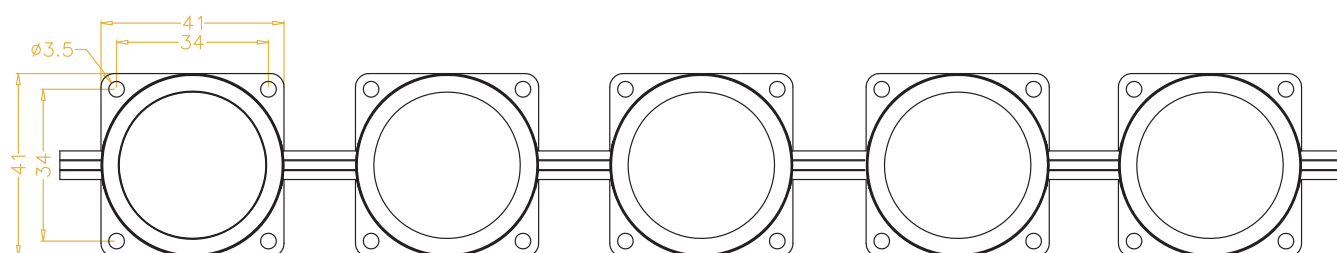
PUX 6 | PIXEL PUCK SERIES RANGE

DIMENSIONS AND MOUNTING

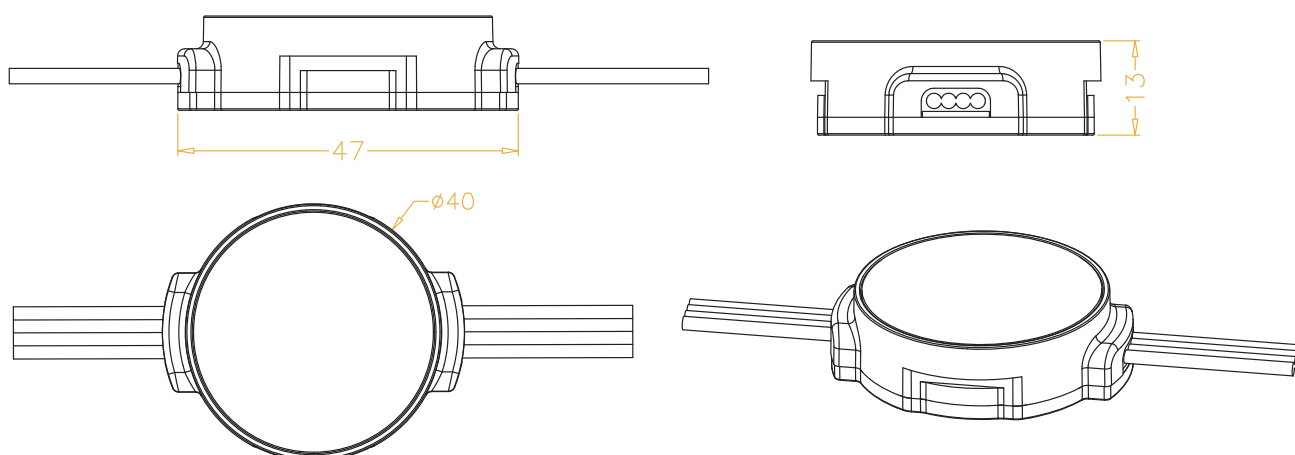
CLIP MOUNT



SURFACE MOUNT



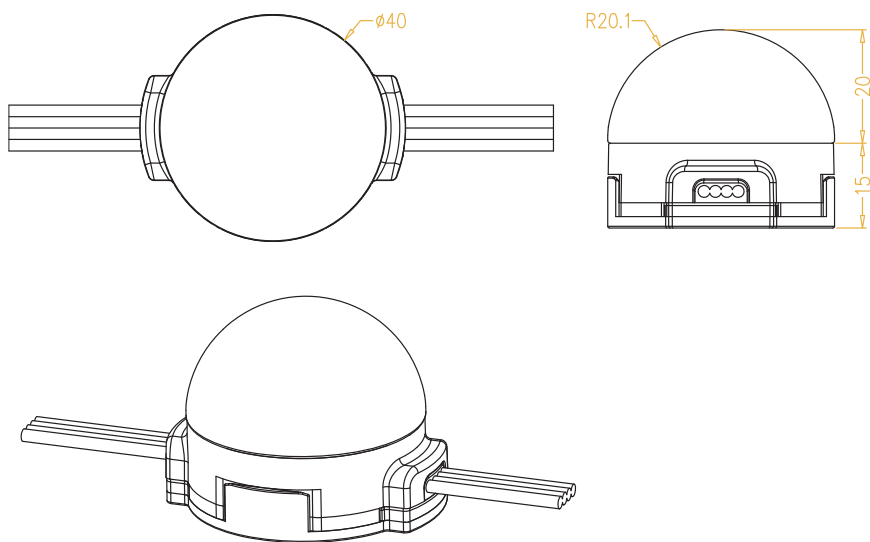
CLEAR FLAT DIMENSIONS



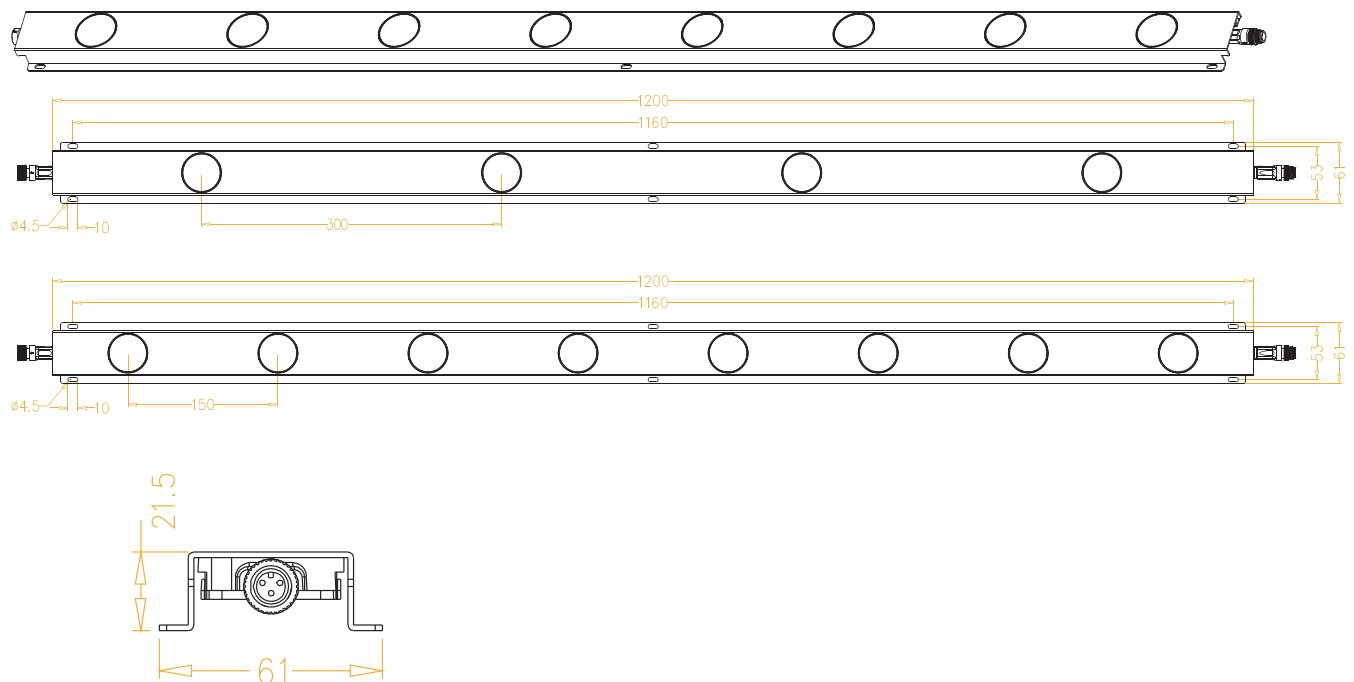
PUX 6 | PIXEL PUCK SERIES RANGE

DIMENSIONS AND MOUNTING

CLEAR DOME DIMENSIONS



U-CHANNEL MOUNT



TYPICAL SYSTEM WIRING DIAGRAM

