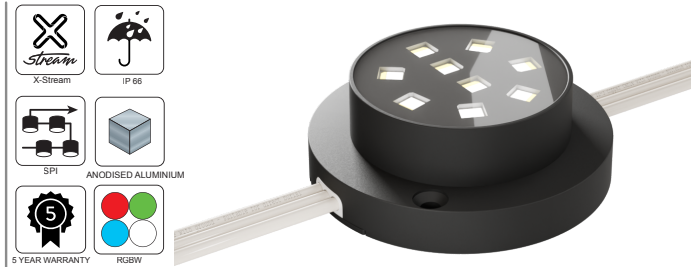


PUX 9 | PIXEL PUCK SERIES RANGE

The PUX 9 is a powerful pixel puck designed for high-output architectural lighting across indoor and outdoor environments. Compact, yet robust, it delivers dynamic and reliable illumination in a discreet, low-profile form.

With 9 SMD LEDs, the PUX9 offers bright, vibrant output ideal for media facades, features lighting, and creative visual displays.

Rated IP67 for protection against water and dust, the PUX 9 is built to perform in demanding conditions.



PART NUMBER CONFIGURATOR

Prefix	Model	LED Colour	Control	LED String Qty	Pitch	Voltage	Lens Options	Housing Colour	Mount
PUX	9	RGBW RGBWA RGBWV RGB White	S – SPI X – XStream	1 2 3 4 5 6 ... 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 S – Surface P – Panel S – Screws U – U-Channel

SPECIFICATIONS

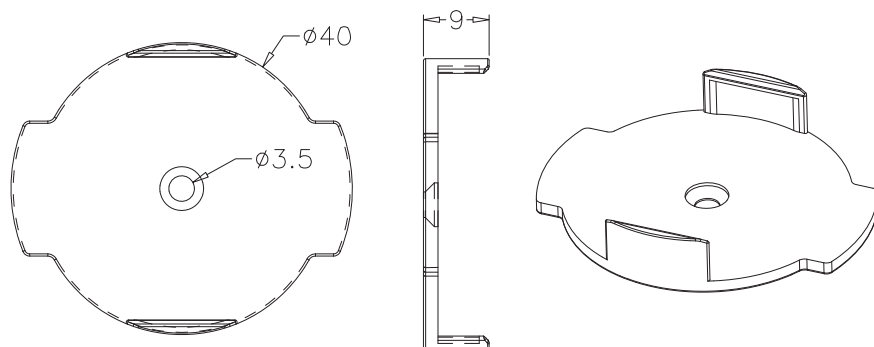
Example: PUX – 9 – RGBW – X – 4 – 70 – 24 – 03 – R – B

Electrical	Power Consumption Operating Voltage Operating Temperature Storage Temperature	2.25W (RGB or White), 2.5W (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 30 PUX9 Per Run, before Power Injection
Optical	Beam Angle Colour Range LED Type Pitch Pixel	120° – 180° depending on diffuser shape RGB, RGBW, RGBWA, Static White 5050 SMD LEDs 70mm – 350mm (Standard) / Customised options available
Diming & Control	Dimming Protocols	X-Stream, SPI
Fixture Rating & Certifications	CE	
Limited Warranty	5 Years	Extendable Warranty Available

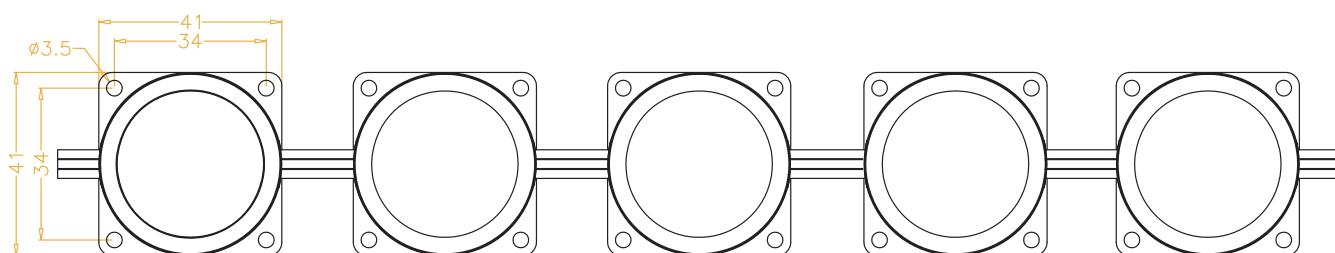
PUX 9 | PIXEL PUCK SERIES RANGE

DIMENSIONS AND MOUNTING

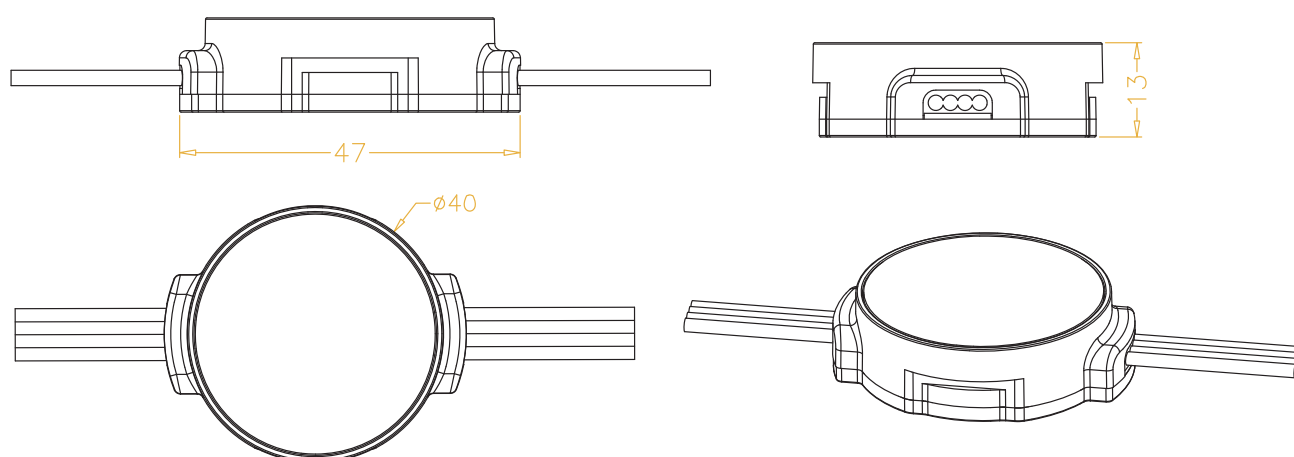
CLIP MOUNT



SURFACE MOUNT



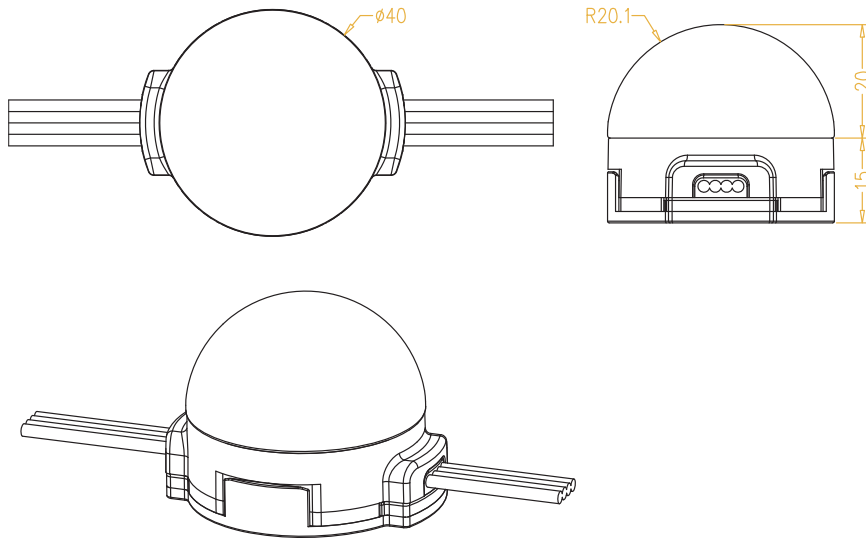
CLEAR FLAT DIMENSIONS



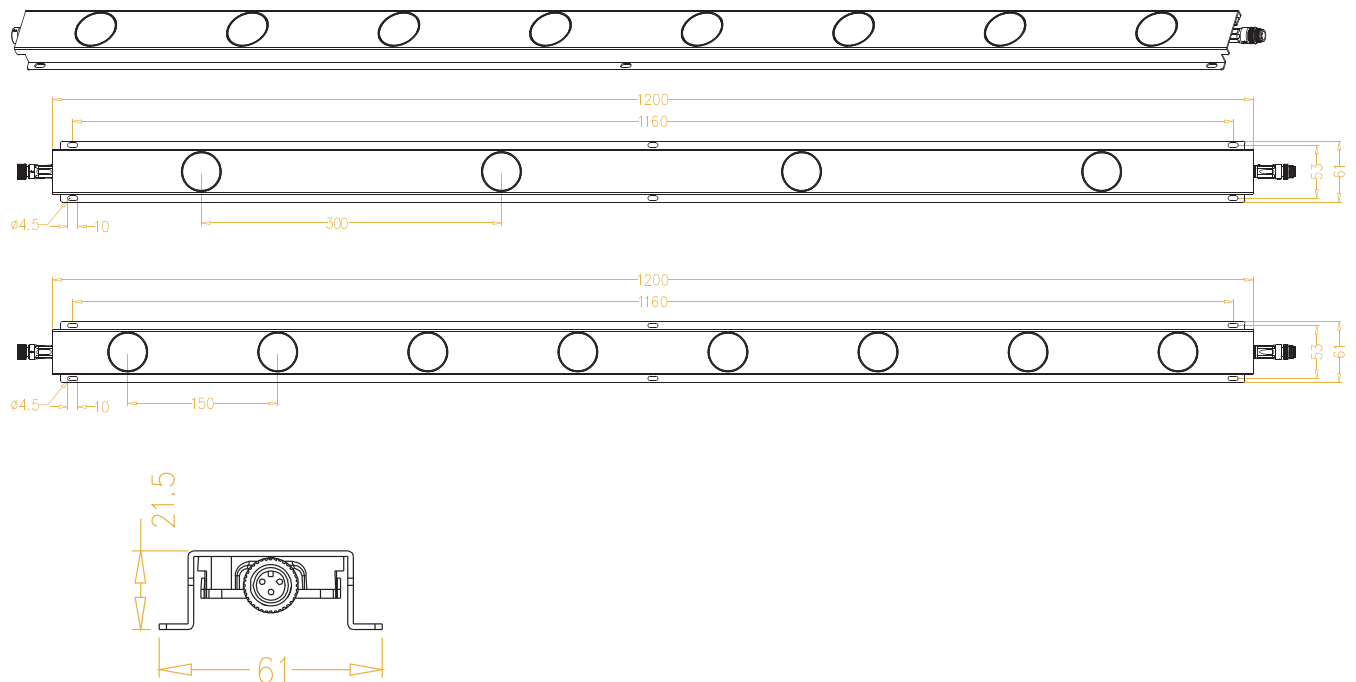
PUX 9 | PIXEL PUCK SERIES RANGE

DIMENSIONS AND MOUNTING

CLEAR DOME DIMENSIONS



U-CHANNEL MOUNT



PUX 9 | PIXEL PUCK SERIES RANGE

WIRING CONSIDERATIONS

TYPICAL SYSTEM WIRING DIAGRAM

