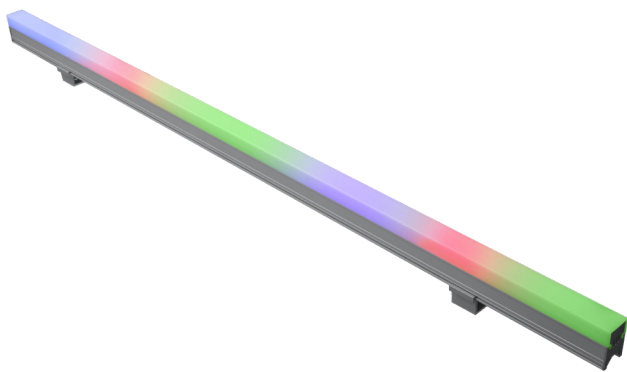


BS Line PX

BS Line PX is an innovative linear LED luminaire for individual architectural requirements. The fixture is IP rated, silicone sealed aluminium profile with mounting brackets. Available in lengths to suit your application and provides a concealed, continuous linear illumination for discrete architectural details. LED options and accessories offer an innovative solution for media facade applications with endless layout of patterns, graphics display and pixel mapping with DMX 512 and RDM protocol in architectural buildings, hospitality, stadiums and bridges.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	COLOUR TEMPERATURE	VIEWING ANGLE	A (mm)	B (mm)	L (mm)
AR9732101 PX	10W/m Full On	RGB	180°	28	65	300
AR9732102 PX	10W/m Full On	RGB	180°	28	65	450
AR9732103 PX	10W/m Full On	RGB	180°	28	65	450
AR9732104 PX	10W/m Full On	RGB	180°	28	65	600
AR9732105 PX	10W/m Full On	RGB	180°	28	65	750
AR9732106 PX	10W/m Full On	RGB	180°	28	65	900
AR9732107 PX	10W/m Full On	RGB	180°	28	65	1050
AR9732108 PX	10W/m Full On	RGB	180°	28	65	1200
AR9732109 PX	10W/m Full On	RGB	180°	28	65	1350
AR9732110 PX	10W/m Full On	RGB	180°	28	65	1500

LED Type	High efficiency 42 LEDs Per Meter, within a 3-step MacAdams ellipse and LM80 compliant.
Nominal Voltage	24V DC
Color Rendering Index Optics	CRI > 80
Optics	Diffused beam 180°
Luminous Flux)	464Lm/meter
Materials	Corrosion resistant extruded anodized aluminium housing (EN AW-6060) with stainless steel screws (A4 grade) and epoxy resin. Operates with a remote driver. Includes waterproof connectors and mounting bracket.
Accessories	Standard mounting bracket.
Diffuser	Shockproof PMMA UV Stabilised Diffuser.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-40°C / +55°C
Power Factor	>0.95
Control Systems	1-10V DIM, DALI Interface. RGB DMX512 - Artnet
Protection Class	IP67
Impact Resistance	IK09
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

