

BS Sleekline 35

BS Sleekline is a brand-new dimmable encapsulated linear LED line, suited for installation in indoor and outdoor with a broad range of colours. It is a colour mixing linear light source in a compact, IP rated, silicone sealed aluminium profile with mounting brackets. Available in lengths to suit your application and provides a concealed, continuous linear glare and dot free illumination for discrete architectural details and accent lines.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	A (mm)	B (mm)	L (mm)	COLOUR TEMPERATURE
AR763401	6W	612 / 672	28	39	1000	3000K / 4000K
AR763402	8W	816 / 896	28	39	1000	3000K / 4000K
AR763403	12W	1344 / 1344	28	39	1000	3000K / 4000K
AR763404	16W	1792 / 1792	28	39	1000	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
Nominal Voltage	24V DC
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	120°
Materials	Corrosion resistant extruded anodized aluminium housing (EN AW-6060) with stainless steel screws (A4 grade) and silicone rubber gaskets. Operates with a remote driver. Includes waterproof connectors. BSILINEA® LED Module.
Optional Coating	Marine grade.
Accessories	Adjustable 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	RGB DMX512, 1-10V DIM, DALI Interface (External)
Protection Class	IP67
Impact Resistance	IK08
Insulation Class	Class II
Conformity	Complies with European Standards EN 60598 and CE certified.

