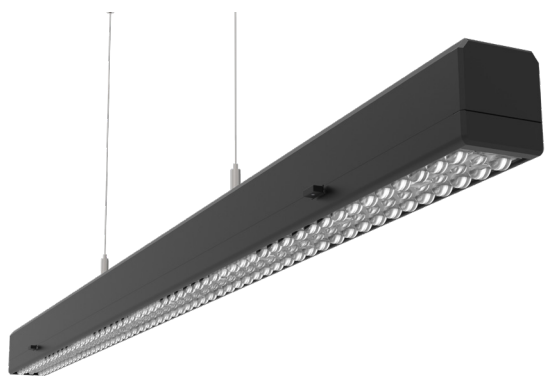


BS Smartline



BS Smartline is a brand-new modular LED watertight luminaire for continuous line or individual luminaire with a visible light and various optics. Clear shapes and elegant design highlights the preposition of the new LED technology within the extremely reduced energy consumption, high impact resistance and easy installation.

Suitable for the industrial areas and parking lots.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	A (mm)	B (mm)	L (mm)
IC895001	25W	2750 / 3000	3000K / 4000K	66	62	600
IC895002	40W	4400 / 4800	3000K / 4000K	66	62	900
IC895003	50W	5500 / 6000	3000K / 4000K	66	62	1200
IC895004	75W	8250 / 9000	3000K / 4000K	66	62	1500

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	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	10° / 30° / 60° / 90° / 10° x 60°
Materials	Corrosion resistant polyester powder coated paint finish extruded aluminium housing with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Any desired RAL colour.
Optional Coating	Marine grade.
Accessories	Waterproof connector set.
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	DALI Interface.
Protection Class	IP67
Impact Resistance	IK08
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

