

BS Highline

BS Highline is a brand-new modular LED watertight luminaire for continuous line with a visible light. 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)
IC874001	20W	2040 / 2240	3000K / 4000K	62	76	600
IC874002	36W	3672 / 4032	3000K / 4000K	62	76	900
IC874003	45W	4590 / 5040	3000K / 4000K	62	76	1200
IC874004	60W	6120 / 6720	3000K / 4000K	62	76	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	Diffused beam for high uniform light distribution.
Materials	Corrosion resistant double layer 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. BSILINEA® LED Module.
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.

