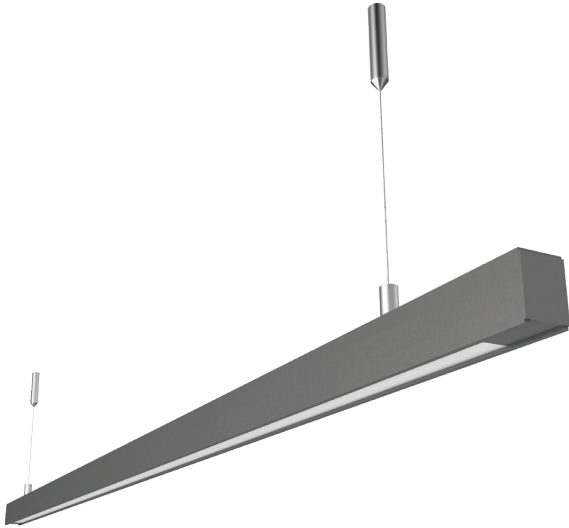


iMini Band



iMini Band is an innovative open ceiling surface or suspended modular system, designed to adapt to all workplace and general lighting needs yet ensuring high comfort and quality LED performance.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	A (mm)	B (mm)	L (mm)
IC6062	12W	900 / 1020	3000K / 4000K	30	20	1000
IC6064	18W	1350 / 1530	3000K / 4000K	30	20	1000

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	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. Available in anthracite gray as a standard finish or any desired RAL colour. BSILINEA® LED Module.
Optional Coating	Marine grade.
Diffuser	High impact and heat resistant polycarbonate with UV protection.
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 (External).
Protection Class	IP65
Impact Resistance	IK08
Insulation Class	Class III
Installation	Connection via junction boxes.
Conformity	Complies with European Standards EN 60598 and CE certified.

