



Key Features

Minimalistic linear luminaires suitable for facade or wall and ceiling direct view applications.

Architectural LED linear range inspires architects, designers and system integrators with its exceptional quality, homogeneous light output and remarkable creativity.

BS Line is an innovative linear LED luminaire for individual architectural requirements.

The fixture is IP rated, silicone sealed aluminium profile with mounting brackets.

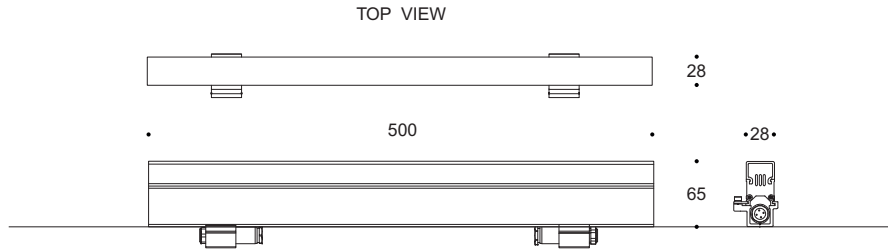
Designed to last in extremely harsh environments.



Key Data

LED Type	High efficiency RGB LEDs within a 3-step MacAdams ellipse and LM80 compliant.
Nominal Voltage	24V DC
Color Rendering Index	CRI ≥ 80 standard and CRI ≥ 90 on request.
Light Distribution	Diffused beam 180°
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.
Diffuser	Shockproof PMMA UV Stabilised Diffuser.
LED Life Time	L90 - B10 > 100,000h
Operating Temperature	-40°C / +55°C
Power Factor	>0.95
Control Systems	On-Off, 1-10V DIM, DMX / RDM, DALI Interface.
Protection Class	IP67
Impact Resistance	IK09
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

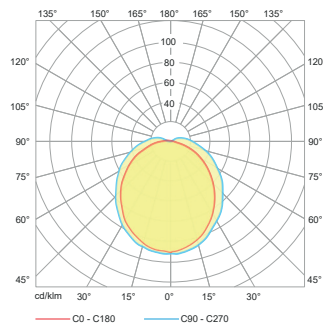
Technical Drawing



Information

PRODUCT	LENGHT (mm)	LED QTY	POWER CONSUMPTION	LUMEN OUTPUT (lm) RGB	COLOUR TEMPERATURE
AR9659101 RGB	500	24	7W	350	RGB

Light Distribution Curve



180°