



## Key Features

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

BS Sleekline is a dimmable and encapsulated linear LED lighting system suitable for both indoor and outdoor applications.

Its compact design, IP-rated aluminum profile with silicone gaskets, and supplied mounting brackets make it a reliable solution for architectural lighting projects. The system provides uniform, controlled illumination with high visual comfort.

Available in application-specific lengths, BS Sleekline allows for concealed installation and continuous linear lighting, delivering glare-free and dot-free illumination that is ideal for highlighting architectural details and accent lines.

Designed to last in extremely harsh environments.



## Key Data

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	24V DC
<b>Color Rendering Index</b>	CRI ≥ 80 standard and CRI ≥ 90 on request.
<b>Light Distribution</b>	120°
<b>Materials</b>	Anodized aluminium body
<b>Diffuser</b>	UV-protected polycarbonate diffuser
<b>LED Life Time</b>	L90 - B50 > 60,000h
<b>Operating Temperature</b>	-30°C / +65°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	On-Off, 1-10V DIM, DALI Interface.
<b>Protection Class</b>	IP67
<b>Impact Resistance</b>	IK10
<b>Insulation Class</b>	Class III
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

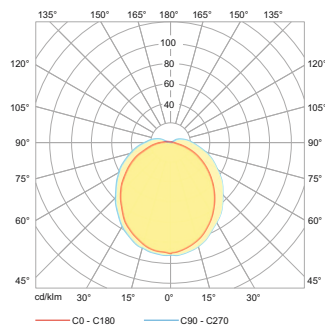
Technical Drawing



Information

PRODUCT	LENGHT (mm)	POWER CONSUMPTION	LUMEN OUTPUT (lm)	COLOUR TEMPERATURE
AR7633305	2000	30W	2400	3000K / 4000K

Light Distribution Curve



Diffused Beam