

CASSIO – LINEAR

CASSIO, our streamlined linear luminaire, is an ideal choice for offices, meeting rooms, and workplace interiors. It features high-lumen SMD LED chips and a grill optic module, which reduce glare and ensure a comfortable visual experience.

The sturdy aluminium housing guarantees structural integrity and efficient thermal management. With its screwless design and quick buckle assembly, installation is both easy and convenient.

FEATURES

- Surface and suspended
- Direct or direct/indirect light distribution
- Colour temperature options
- Efficacy up to 125 lm/W
- CRI80 or CRI95
- IP20 ingress protection
- Grill optic low glare with UGR <19
- Interchangeable power options
- Standard and continuous lengths
- Painted profile finish
- Extruded aluminium body
- Plug-and-play wiring for quick installation
- Good serviceability with easy access to internal components
- 5 year warranty

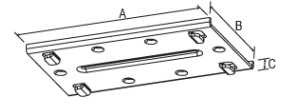


SPECIFICATION

Colour Temperature CCT	3000K/ 4000K
Installation	Surface Suspended
Distribution	Direct
Diffuser/Optic	Opal
Luminous Flux	Up to 6600 lm/m
Efficacy	Up to 125 lm/W
CRI	80 95
Beam Angle	80°
Controls	Fixed Output
Finish	White RAL9016 Black RAL9005
Dimensions	W 120 mm x H 59 mm
Standard Lengths	1200 mm 1500 mm
Power	25W - 50W
Mains Voltage	220-240V 50/60 Hz
Material	Aluminium/PC
Ingress Protection	IP20
Impact Rating	IK08
Operating Temperature	-25°C ~45°C
Conformity	No UV or IR Emissions, UKCA, CLASS I
Lifetime	50,000 hrs
Emergency Options	Standard Dali
Weight Per Meter	2.9kg – 4.1kg
Warranty	5 Years

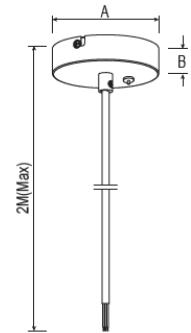
Surface/Wall

A – 104 mm
B – 57 mm
C – 8 mm



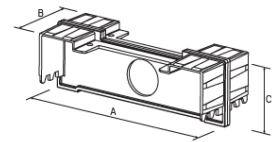
Suspended

A – Ø100 mm
B – 25 mm



Continuous System Connector

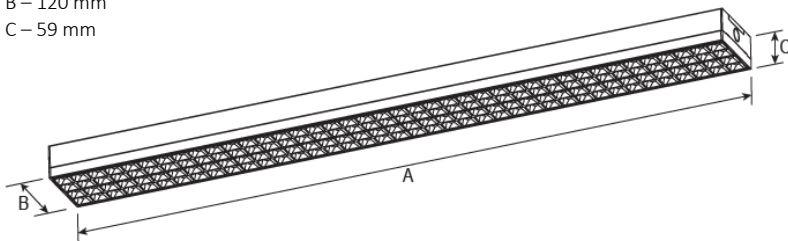
A – 120 mm
B – 45 mm
C – 41 mm



DIMENSIONS

Profile

A – 1200/1500 mm
B – 120 mm
C – 59 mm



PRODUCT ORDER CODE

EXAMPLE: CASSIO-SD3480AF1200

PREFIX	INSTALLATION	DISTRIBUTION	CCT
CASSIO -	S surface SP suspended	D direct	34 3000K/4000K

CRI	FINISH	DRIVER	LENGTH
80 CRI80	A anodised aluminium	F fixed output	1200 1200 mm
95 CRI95	W white RAL 9016 B black RAL 9005 RAL custom RAL colour		1500 1500 mm --- custom length*

