

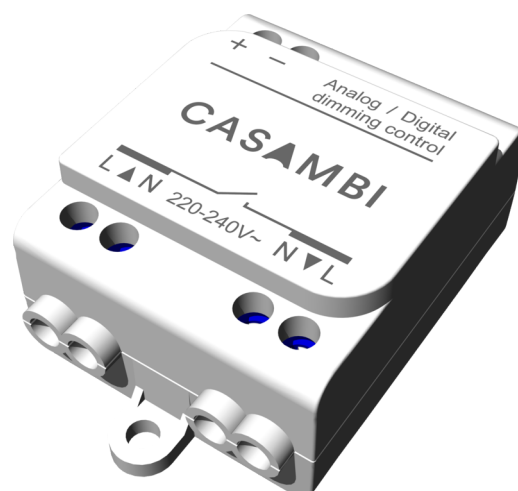


Art.-No.: YMOCA-ASD-01
CASAMBI® ASD Bluetooth control module

The CBU-ASD unit is a module that can be directly integrated into a luminaire in order to control it wirelessly. It is designed for halogen drivers of 0–10 V, 1–10 V and LED or even DALI dimmer interfaces. It is possible to configure the control output as a digital DALI dimmer interface on site or as an analogue interface.

The modules are controlled wirelessly using the CASAMBI® app for smartphone and tablet (via Bluetooth 4.0), though it is also possible to control them using light switches.

CASAMBI® CBU-ASD modules also give you the option of controlling a large number of luminaires from anywhere. This is made possible by a secure and wireless mesh network that automatically sets up the units. Set up requires neither repeaters or routers, nor wires or external gateways.



TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Connection cross section	1.5 mm ²
Communication type	Bluetooth
Dimming	Casambi, 0-10V
Frequency band	2,4...2,486 GHz
max. transmission power	+4 dBm
CASAMBI Ready	Yes
Acceptance tests	
Certifications	CE
Protection class	II
Ingress protection (IP) rating	IP 20
Ambient temperature	-20 to +40 C°
Storage temperature	-25 to +75 C°
Housing temperatur max., tc	70 C°



Physical data	
Housing material	Polycarbonate
Housing colour	white
Length (L)	56.5 mm
Width (B)	35.8 mm
Height (H)	22.3 mm
Product weight	48 g