



Art.-No.: YMOCA-ASD-DA-LR Casambi ASD Bluetooth control module with

The CBU-ASD-LR unit is a module that can be directly integrated into a luminaire to control it wirelessly. It is designed for 0-10V, 1-10V halogen drivers as well as LED or DALI dimming interfaces. There is the option to configure the control output as a local digital DALI dimming interface or as an analog interface.

The module is controlled through the CASAMBI® app for smartphones and tablets, now featuring the enhanced Bluetooth Long Range feature for even greater coverage. Alternatively, control via light switches is also possible.

With CASAMBI® CBU-ASD-LR modules, you have the ability to control a large number of luminaires from any point. This is made possible through a secure and wireless mesh network that the units automatically create. No repeaters, routers, cables, or external gateways are required for this.



TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Connection cross section	1.5 mm ²
Communication type	Bluetooth, Wireless, Casambi
Dimming	DALI, 0-10V
Frequency band	2,403 - 2,479 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	75 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