



Art.-Nr: YMOCA-ASD-DA-LR Casambi ASD DALI control and 0/1-10V

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 using the CASAMBI® app for smartphone and tablet, now with the extended Bluetooth long-range feature for even greater ranges. Alternatively, it can be controlled via wall 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. Setup requires neither repeaters or routers, nor wires or external gateways.



More information

www.rp-group.com/en/item/YMOCA-ASD-DA-LR



TECHNICAL DATA

Dimensions	
Product dimensions Length	56.5 mm
Product dimensions Width	35.8 mm
Product dimensions Height	22.3 mm
Product weight	48 g
Color	
Color	White
Housing material	
Housing material	Polycarbonate
Storage temperature range	
Storage temperature range (Min)	-25 °C
Storage temperature range (Max)	+75 °C
Housing temperature tc (Max)	
Housing temperature tc (Max)	75 °C
Electrical connection	
Connection cross-section	1,5 mm ²



Temperatures	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+40 °C
CASAMBI Products	
Input voltage AC	230 V
Input frequency	50 Hz
Product.Casambi-Products.MaxInputCurrent	0,6 A
Dimming function	DALI, 0-10V
Communication type	CASAMBI
Frequency band	2,403 - 2,479 GHz
Max. transmission power	+8 dBm
DALI bus supply	Yes
DALI bus voltage	10-12V DC
DALI output current	6 mA
Number of DALI addresses	3 pcs.
CASAMBI Repeater	Yes
Push-button connection	1 by correct profile
Protection type (IP)	IP20
Certifications	CE, RoHS

As of: 12.05.2026 - Subject to technical changes and errors.