

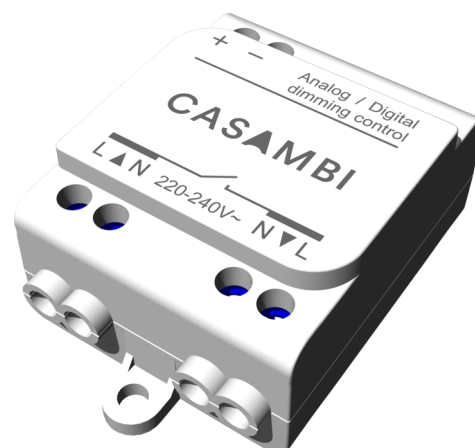


**Art.-Nr: YMOCA-ASD-01**  
**CASAMBI® ASD Bluetooth control module**  
**0-10V, 7mA control voltage,**

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.



More information

[www.rp-group.com/en/item/YMOCA-ASD-01](http://www.rp-group.com/en/item/YMOCA-ASD-01)



## TECHNICAL DATA

<b>Dimensions</b>	
Product dimensions Length	56.5 mm
Product dimensions Width	35.8 mm
Product dimensions Height	22.3 mm
Product weight	48 g
<b>Color</b>	
Color	White
<b>Housing material</b>	
Housing material	Polycarbonate
<b>Certification</b>	
Certification	CE
Insulation class	2
Protection type (IP)	IP20
<b>Storage temperature range</b>	
Storage temperature range (Min)	-25 °C



Storage temperature range (Max)	+75 °C
<b>Housing temperature</b>	
Housing temperature (Max)	70 °C
<b>Electrical connection</b>	
Connection cross-section	1.5 mm <sup>2</sup>
Type of dimming	0-10V
Input voltage AC	220-240V / 50-60Hz V
<b>Temperatures</b>	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+40 °C
<b>CASAMBI Products</b>	
Communication type	Bluetooth
Max. transmission power	+4 dBm

As of: 10.04.2025 - Subject to technical changes and errors.