



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/YM0CA-ASD-DA-LR



| 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 | |
| Housing temperature (Max) | 75 °C |
| Electrical connection | |
| Connection cross-section | 1,5 mm² |

TECHNICAL DATA





| Temperatures | |
|--|----------------------|
| Ambient temperature (Min) | -20 °C |
| Ambient temperature (Max) | +40 °C |
| CASAMBI Products | |
| Input vokltage 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: 15.04.2025 - Subject to technical changes and errors.