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.

Electrical data:

Input Voltage AC: AC 220-240V / 50-60Hz

Acceptance tests:

Protection class: II

Ingress protection (IP) rating: IP 20

Physical data:

Length (L): 56,5 mm

Width (B): 35,8 mm

Height (H): 22,3 mm

Manufacturer: RP-Technik GmbH