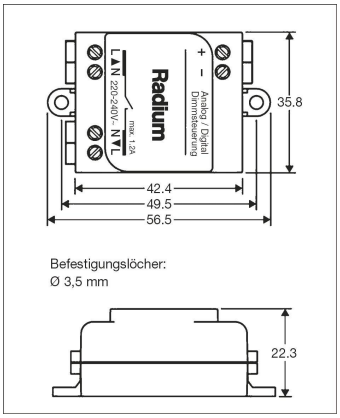
Bluetooth Control Unit
BCU DALI/2CH/TW

Radium

Product Datasheet Date: 11.11.2026





General Data

Article No.	LMBA0025
Code	BCU DALI/2CH/TW
Product EAN	4003556000063
Box quantitiy (pcs.)	100
EAN Box	4003556400061
Gross weight of box in kg	6.4
Length of box in m	0.46
Width of box in m	0.24
Height of box in m	0.25
Product weight	47 g
Product status	Inactive

Electric Parameters

Type of voltage bus voltage	DC
Standby consumption	1.1 W
max. output power relay contact	100.0 W
Inrush current	14 A
Period of inrush current	8 ms
Mains frequency	50 Hz
Short-circuit current	7 mA
Dimming interface	DALI

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Specification

Length	56.5 mm
Height max.	22 mm
Height	22.3 mm
Width	35.8 mm
Model	Controller unit

Notes on Operation

IP Class (Room/Ceiling)	IP20
Protection class	II
max. relative air humidity	80 %

Information especially for EPREL

Standby consumption	1.1 W

Miscellaneous

Similar products	LMBA0024, LMBA0026, LMCSC43

Notes

Small light control unit for switching, dimming and colour temperature setting (DALI), installation via APP, retrievement also by switch.

Please, refer to www.radium.de/recycling for notes on disposal of burned-out lamps as well as lamp breakage.
The "lifespan L70" described for LED lamps indicates the number of hours when the luminous flux has decreased to 70% of its initial value.
The optinal field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

Special features



General notes

The technical design data in accordance with DIN and IEC. The producer does not take any responsibility for damage to persons or property in case of unsuitable operation or handling of the product. Operating data and dimensions are valid within the usual tolerances. Related lamp types (different bases, mains voltages) may be available on request. Sale and delivery are effected in accordance with the Radium Terms of Delivery and Payment valid on the day of conclusion of contract. Packing units offer economical advantages to the purchase and logistic department. Please match your quantity volume accordingly. For orders of a minimum quantity (clefts) with a lamp model the amount lower than the volume of each packaging unit, we will invoice 10 % additional charge per lamp type. Technical changes and terms of delivery are reserved. Manipulation of any kind to packaging or product is not permissible as this will violate Radium brand rights. Furthermore, technical properties of the product can change to its disadvantage or even destruction. Therefore, Radium cannot be responsible for consequential damages.
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All technical data without guarantee.