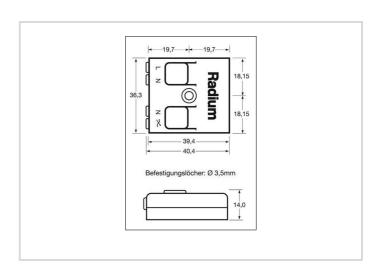
Bluetooth Control Unit

BCU 150/TED



Product Datasheet Date: 21.10.2025





General Data

Article No.	LMBA0027
Code	BCU 150/TED
Product EAN	4003556000087
Box quantitiy (pcs.)	96
EAN Box	4003556400085
Gross weight of box in kg	6.3
Length of box in m	0.39
Width of box in m	0.33
Height of box in m	0.16
Product weight	47 g
Product status	Inactive

Electric Parameters

Number of Channels	4	
Number of Channels		
Mains frequency	5060 Hz	
max. load halogen lamps	150.0 W	
Dimming interface	Bluetooth	

Specification

Length	40.4 mm
Height max.	14 mm
Height	14 mm
Width	36.3 mm
Model	Electronic light controller

Bluetooth Control Unit

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Notes on Operation

protection class (IP)	IP20
max. relative air humidity	80 %

Miscellaneous

Similar products	LMBA1729, LMBA2700, LMZA2701

Notes

Electronic mini trailing edge dimmer for 230V mains, implementation and operation via APP, also retrievable via 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.