PWM4-Dimmer
BCU 144/PWM/4CH

Radium

Product Datasheet Date: 11.11.2026



General Data

Artikel Nr.	LMBA1729
Bestellzeichen	BCU 144/PWM/4CH
EAN-Faltschachtel	4003556005143
Versandeinheit in Stk.	96
EAN Umkarton (Versandeinheit)	4003556405141
Brutto-Gewicht Versandeinheit in kg	6.3
Länge Versandeinheit in m	0.39
Breite Versandeinheit in m	0.33
Höhe Versandeinheit in m	0.16
Product weight	47 g
Produktstatus	Auslaufprodukt

Electric Parameters

Type of voltage bus voltage	DC
Number of Channels	4
Standby consumption	0.3 W
Power controlled max.	144.0 W
Dimming interface	Bluetooth

Specification

Length	72.6 mm
Height max.	18 mm
Height	18 mm
Width	30 mm

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Model	Light control system set

Notes on Operation

IP Class (Room/Ceiling)	IP20
Protection class	III
max. relative air humidity	80 %
Mounting type	luminaire/ ceiling integrated

Information especially for EPREL

Standby consumption	0.3 W

Miscellaneous

Similar products	LMZA4000, LMBA4953, LMZA4378

Notes

Electronic puls with modulation dimmer for constant voltage 12-24V, implementation and operation via APP.

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).

Besonderheiten



Allgemeine Hinweise

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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