



General Data

Article No.	OTNA4374
Code	DRIVER 120W DC 24V
Product EAN	4003556012202
Box quantity (pcs.)	9
EAN Box	4003556412200
Gross weight of box in kg	6.244
Length of box in m	0.395
Width of box in m	0.175
Height of box in m	0.215
Product weight	627 g
Product status	● Active

Electric Parameters

Output power	0-120.0 W
Power factor	0.9
Input voltage AC (range)	180-264 V
Output Voltage	24 V
Output voltage	22.8-25.2 V

Electric Parameters

Standby consumption	0.5 W
Inrush current	55 A
Input current max.	0.7 A
Output current	0-5000 mA
Mains frequency	50 / 60 Hz
Suitable for DC-voltage (primary side)	No
max. no. of lamps at 10A-B10 automatic fuse	4
max. no. of lamps at 16A-B16 automatic fuse	7
dimmable	No
Dimming with push-button	No

Service Life

Service life	50000 h
Tc Temperature max.	85 °C
Guarantee	5 years

Specification

Mean efficiency	89 %
Length	316 mm
Height max.	33 mm
Width	45 mm
Model	Static

Notes on Operation

Degree of protection (IP)	IP20
Range of storage temperature	-40...+85 °C
Ambient temperatures	-20...+45 °C
Tc Temperature max.	85 °C
max. relative air humidity	85 %

Information especially for EPREL

Standby consumption	0.5 W
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Notes

Compact constant voltage supply 24V for operation of LED modules, not dimmable, for indoor applications

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 optimal field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been

LED Strip operational gear

DRIVER 120W DC 24V

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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).

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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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