



General Data

Article No.	OTNA3104
Code	DRIVER FLAT 90W/24V IP20 RADIUM
Product EAN	4003556010154
Customs tariff no.	85044082
Box quantity (pcs.)	40
EAN Box	4003556410152
Gross weight of box in kg	10.91
Length of box in m	0.45
Width of box in m	0.24
Height of box in m	0.2
ETIM class	EC002710
ETIM class name	LED driver
Weight	240 g
Product status	<div></div> Active

Electric Parameters

Rated value output power max.	90 W
Power factor	>0,95
Input voltage (range)	220-240 V
Output Voltage	24 V
Surge voltage resistance (L - N)	2 kV
Supply frequency	50/60 Hz
Suitable for DC-voltage (primary side)	No

Electric Parameters

max. no. of lamps at 16A automatic fuse	10
---	----

Service Life

Service life	50000 h
--------------	---------

Specification

Length	190 mm
Height	22 mm
Width	65 mm
Model	Static
Material	Plastic
Weight	240 g

Notes on Operation

Degree of protection (IP)	IP20
Type of connection	spring clamp
Ambient temperatures	-25...+45
Tc Temperature max.	90 °C

Notes

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 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.

® = Registered trademark

Subject to change without notice. Errors and omissions excepted.

All technical data without guarantee.