



LED DRIVER

Typology

Transformers constant voltage output electronic LED power supply.

Notes

It is advisable not to charge the driver more than 55% of its power in order to consider the in-rush current of LED lamps.



Characteristic data

Power	50 W	Dimmable	No	Input	110-260 Vac	Base	Free Wire
IP	20	PF	0,9	LED Warranty	G5h24		

Dimensional characteristics

L	280 mm
L1	30 mm
H	17 mm

Lighting and photometric features

Lifespan	50000 h
----------	---------

Electrical characteristics

Rated power	50 W
Input voltage	110-260 Vac
Frequency	50 Hz
Output voltage	12 Vdc
Dimmable	No
Power factor (PF)	0,9
Input current	4.2 A
Operating temperature	-20°C / +45°C

Other Infotech

Flicker Free	Yes
Max Case Temperature	90

LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
-------	---

European Directives

2009/125/EC * Ecodesign
2011/65/EU * RoHS
2012/19/EU * RAEE
2014/30/EU * EMC
2014/35/EU * LVD
2015/863 * Amending RoHS
2017/1369 * Regulation for Energy Labelling
2019/2015 * Regulation for Energy Labelling
2019/2020 * Regulation for Ecodesign
2021/340 * Amending Reg. Energy Labelling
2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
CEI EN 61000-3-2:2019 (+A1:2021)
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
CEI EN 61347-1:2016 (+A1:2021)
CEI EN 61347-2-13:2015 (+A1:2018)
CEI EN 61547:2010

Logistics data

Item net weight	175 gr
Barcode single item	8011905976880
Minimum order quantity	1
Minimum packaging	1 / 1