

# PRODUCT DATASHEET

## DRIVER CC PROFESSIONAL 20W 800mA 220-240V

CC Power supplies with 0...10 V | LED Constant Current Current Selector 0-10V Drivers



### Areas of application

- Residential interiors
- Hotels
- Shop lighting
- Offices
- Suitable for luminaires of protection class II
- Suitable for indoor applications.

### Product benefits

- Long lifetime
- Simple installation and wiring
- Dimming, ON/OFF via conventional switches
- High flexibility due to adjustable output currents via dip switch

### Product features

- Power factor: > 0.9
- Low ripple current < 5%
- Lifetime up to 50,000 h
- Available with output power: up to 20 W and up to 40 W

## TECHNICAL DATA

### Electrical data

Nominal wattage	20.00 W
Nominal voltage	220...240 V
U-OUT (working voltage)	50 V
Type of current	DC
Nominal current	350...800 mA
Output current tolerance	+/- 5 %
Output ripple current (100 Hz)	< 5 %
Mains frequency	50...60 Hz
Total harmonic distortion	< 10 %
Power factor $\lambda$	> 0.90
ECG efficiency	> 84 %
Device power loss	3,8 W
Surge capability (L-N)	1 kV

### Dimensions & Weight

Length	125.00 mm
Width	45.00 mm
Height	27.50 mm
Product weight	110.00 g

### Colors & materials

Product color	White
Body material	Plastic

### Temperatures & operating conditions

Ambient temperature range	-20...+45 °C
Maximum temperature at tc test point	80 °C

### Capabilities

Dimmable	Yes
Dimming range	5...100 %
Overload protection	Yes
Short-circuit protection	Yes

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**Certificates & Standards**

Protection class	II
Type of protection	IP20

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**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075707436	Unpacked 1		110.00 g	
4058075707443	Shipping box 30	260 mm x 240 mm x 153 mm	3760.00 g	9.55 dm <sup>3</sup>

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The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.