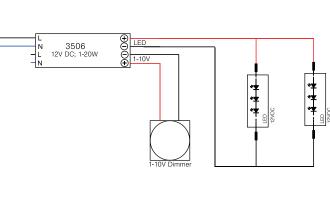
# **BRUMBERG**

### LED power supply 12 V DC, 1-10 V dimmable (analog)

Article no. 3506

Light. For Generations.







#### Tondor

LED power supply 12 V DC, 1-10 V dimmable (analog), , Rectangular. This driver fulfills the requirements for safety lighting systems in accordance with DIN EN 50172 VDE 0108-100:2005-01. This power supply unit is equipped with safety devices which protect it against overvoltage, short-circuit as well as thermal and electric overloads. The input and output terminals are suitable for cables with a cross-section of up to 1.5 mm². Material: Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) II, Voltage: AC: 220-240 V, DC: 176-280 V, Power: 20 W, Dimmable: Yes, Control: 1-10 V.

Article data	
Article no.	3506
GTIN	4250047703563
Short description	LED power supply 12 V DC, 1-10 V dimmable (analog)
Material	Plastic
Shape	Rectangular
Length	145 mm
Width	55 mm
Hight	19 mm
Weight	0.070 kg
stamp	ENEC 05, EL
Conformance	CE

# **BRUMBERG**

## LED power supply 12 V DC, 1-10 V dimmable (analog)

Article no. 3506

Light. For Generations.

Operating technology of driver	
AC nominal voltage min	90 V
AC nominal voltage max	264 V
Frequency min	50 Hz
Frequency max	60 Hz
DC nominal voltage min	176 V
DC nominal voltage max	280 V
Output current	2,08 mA
Protection class	II .
Degree of protection	IP20
max. no. lights on B16 A	27
Starting current	27 A, 250 us
Power min	0 W
Power max.	20 W
Output_ripple_current	3
Suitable for emergency lighting	No
Control	1-10 V
Enviroment temprature (ta)	0°C up to 40°C
Measure point (tc)	max. +80 °C
Power factor	0.55

Packing data	
Gross weight	0.158 kg
Length of packaging	60 mm
Packaging width	27 mm
Packaging hight	150 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.