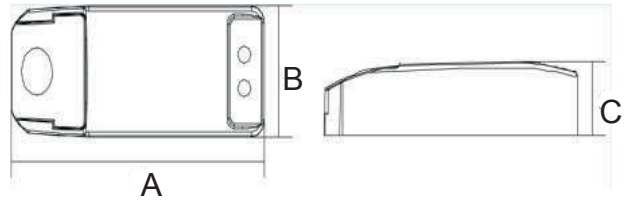


INSTRUCTIONS

Code: LE2035 / LE2050 / LE2070 CONSTANT CURRENT LED DRIVERS

Constant current LED driver
Constant current output 350/500/700mA
 Driver for independent mounting
 Electric class of protection II
 Protection degree IP20
 Plastic case



CODICE CODE	TENSIONE DI INGRESSO INPUT VOLTAGE (Vac)	FREQUENZA DI RETE INPUT FREQUENCY (Hz)	POTENZA DI USCITA OUTPUT POWER (W)	N° LED MIN - MAX	TENSIONE DI USCITA OUTPUT VOLTAGE (Vdc)	CORRENTE DI USCITA OUTPUT CURRENT (mA)	CC CV	PFC (λ)	PESO WEIGHT (g)	DIMENSIONI DIMENSIONS (mm)		
				Vled ≅ 3V						A	B	C
LE2035	220-240	50÷60	20	1-16	2-58	350	CC	0,80	100	113	44	28
LE2050				1-11	2-40	500						
LE2070				1-8	2-29	700						

LED DRIVER Constant Current
LE2035 20W 350mA

PRI: 220-240V~ 50/60Hz 0.14A
 SEC: 350mA, 2-58V=

λ: 0.80C ta=-20...50°C tc=80°C
SELV

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LED DRIVER Constant Current
LE2050 20W 500mA

PRI: 220-240V~ 50/60Hz 0.14A
 SEC: 500mA, 2-40V=

λ: 0.80C ta=-20...50°C tc=80°C
SELV

MADE IN P.R.C.

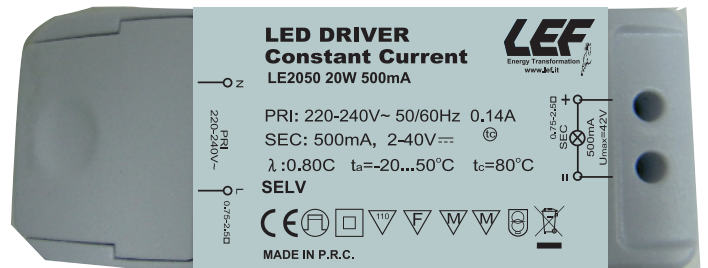
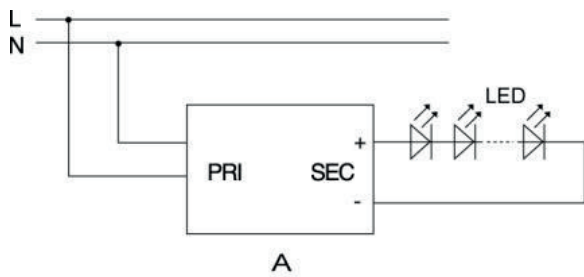
LED DRIVER Constant Current
LE2070 20W 700mA

PRI: 220-240V~ 50/60Hz 0.14A
 SEC: 700mA, 2-29V=

λ: 0.80C ta=-20...50°C tc=80°C
SELV

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WIRING DIAGRAM



TECHNICAL FEATURES

- Input voltage range: 220-240Vac
- Input frequency: 50/60Hz
- Power Factor Correction (PFC) λ ≥ 0,80
- Protection against overtemperature (OTP)
- Overload protection (OLP)
- Short circuit protection (SCP)
- Open circuit protection (OCP)
- Operating ambient temperature Ta -20°C ÷ +50°C
- Max case temperature on Tc 85°C

ATTENTION:

The installation of the product must be followed by qualified personnel.

If the product is used for purposes other than the original ones or if it is connected incorrectly, LEF Lighting S.R.L. will not accept any responsibility for damages caused.

Notes for installation:

- Check the characteristics of the lamp type used
- Make sure the wiring is correct

Reference Standards

- EN 55015
- EN 61000-3-2
- EN 61347-2-13
- EN 61547

PRODUCT TO BE DISPOSED DIFFERENTLY FROM URBAN WASTE



MADE IN P.R.C.

LEF LIGHTING S.R.L.

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