

USER GUIDE

LE635, LE650, LE670

Constant current LED drivers



www.lef Lighting.it

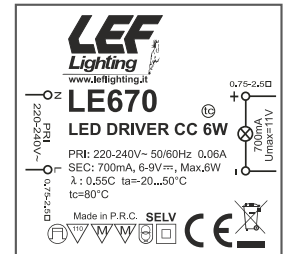
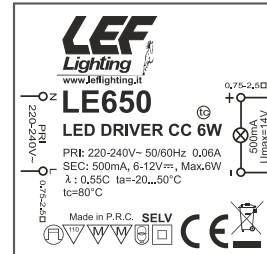
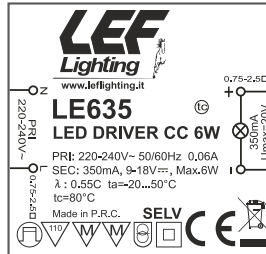
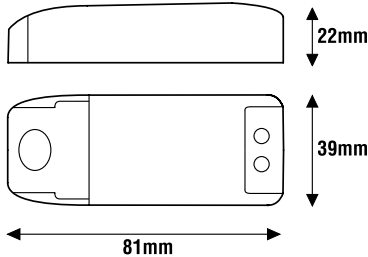
General Characteristics

Plastic case

Driver for independent mounting

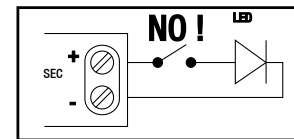
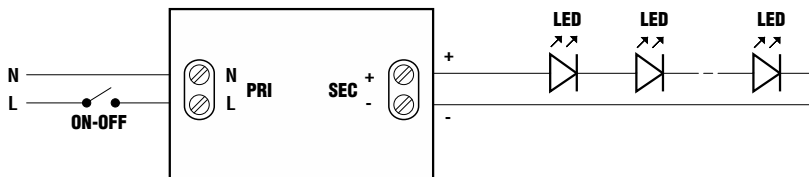
Electric class protection II

Protection degree IP20



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)	PFC (λ)	CC CV	Peso Weight (g)
				Vled~3V					
LE635	220-240	50÷60	6	3-5	9-18	350	0,55	CC	50
LE650				2-4	6-12	500			
LE670				2-3	6-9	700			

Wiring diagram



N.B.

Power supply not suitable for no-load operation.

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.

Reference standards

EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62493

Technical Features

Input voltage range 220-240Vac

Input frequency 50÷60Hz

Constant current output 350mA (LE635)

Constant current output 500mA (LE650)

Constant current output 700mA (LE670)

Energy Efficiency (EE):

-80% (LE635)

-78% (LE650)

-77% (LE670)

Open circuit Protection (OCP)

Overload protection (OLP)

Protection against overtemperature (OTP)

Short circuit protection (SCP)

Power factor correction (PFC) $\lambda \geq 0,55$

Operating ambient temperature $T_a -20^{\circ}\text{C} \div +50^{\circ}\text{C}$

Max case temperature on $T_c 80^{\circ}\text{C}$

MADE IN P.R.C.



PRODUCT TO BE DISPOSED DIFFERENTLY
FROM URBAN WASTE

AEE identification nr IT18040000010321



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