

USER GUIDE

LE612, LE624

Constant voltage LED drivers



www.lef Lighting.it

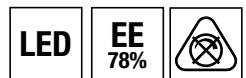
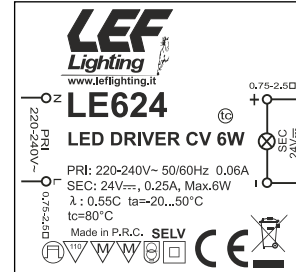
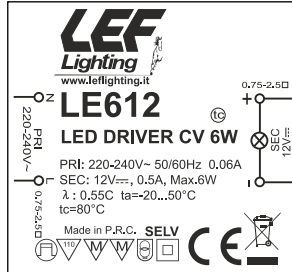
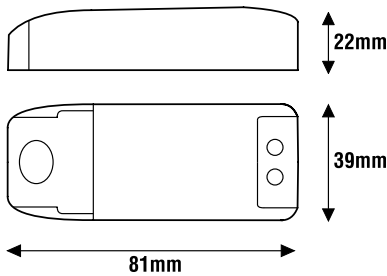
General Characteristics

Plastic case

Driver for independent mounting

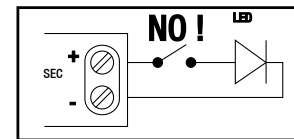
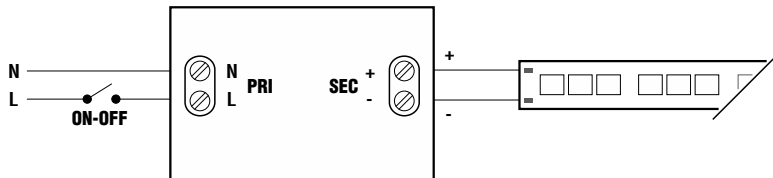
Electric class protection II

Protection degree IP20



CODICE CODE	Tensione di ingresso Input voltage (Vac)	Frequenza di rete Input frequency (Hz)	Potenza di uscita Output power (W)	Comando Command	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (mA)	PFC (λ)	CC CV	Peso Weight (g)
LE612	220-240	50÷60	6	ON-OFF	12	500	0,55	CV	50
LE624					24	250			

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.

Technical Features

Input voltage range 220-240Vac

Input frequency 50÷60Hz

Constant voltage output 12Vdc (LE612)

Constant voltage output 24Vdc (LE624)

Energy Efficiency (EE):

-75% (LE612)

-78% (LE624)

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 $T_c 80^{\circ}\text{C}$

Reference standards

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



MADE IN P.R.C.



PRODUCT TO BE DISPOSED DIFFERENTLY
FROM URBAN WASTE

AEE identification nr.IT18040000010321



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