

USER GUIDE

LE2012A, LE2024A

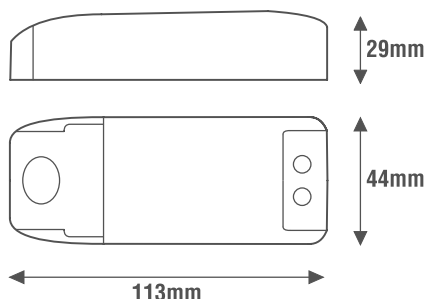
Constant voltage LED drivers



www.lef lighting.it

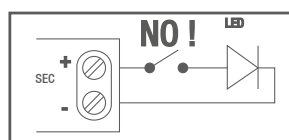
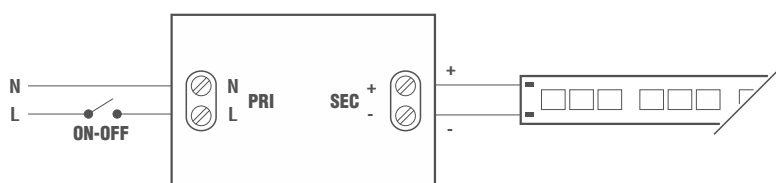
General Characteristics

Plastic case
Driver for independent mounting
Electric class protection II
Protection degree IP20



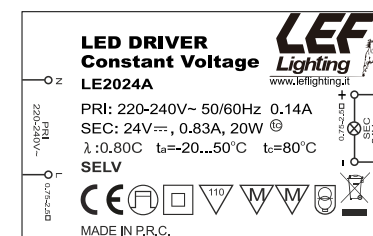
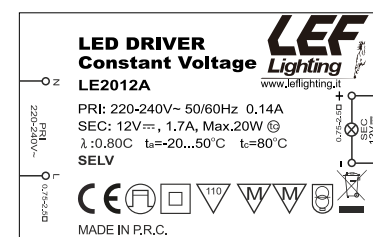
CODICE CODE	Tensione di ingresso Input voltage (Vac)	Frequenza di rete Input frequency (Hz)	Potenza di uscita Output power (W)	Comando Command	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (mA)	PFC (λ)	CC CV	Peso Weight (g)
LE2012A	220-240	50÷60	20	ON-OFF	12	1700	0,80	CV	100
LE2024A					24	830			

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 Feature

Input voltage range 220-240Vac
Input frequency 50÷60Hz
Constant voltage output 12Vdc (LE2012A)
Constant voltage output 24Vdc (LE2024A)
Output power 20W
Energy Efficiency (EE): 82% (LE2012A)
Energy Efficiency (EE): 84% (LE2024A)
Open circuit protection (OCP)
Overload protection (OLP)
Short circuit protection (SCP)
Protection against overtemperature (OTP)
Power factor correction (PFC) $\lambda \geq 0,80$
Operating ambient temperature T_a -20°C ÷ +50°C
Max case temperature on T_c 80°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

