

USER GUIDE

LE12024SLIM

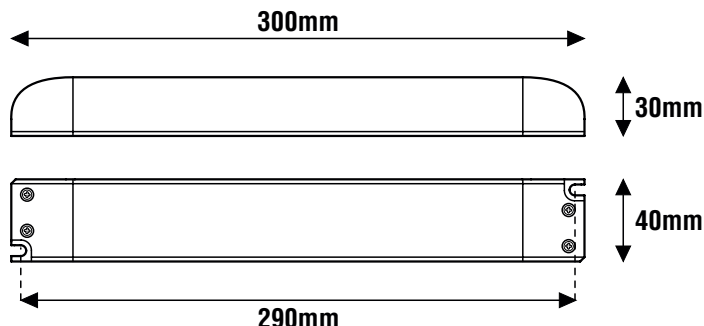
Constant voltage LED driver



www.lef Lighting.it

General Characteristics

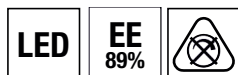
Plastic case (SLIM)
Driver for independent mounting
Electric class protection II
Protection degree IP20



Reference Standards

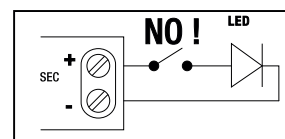
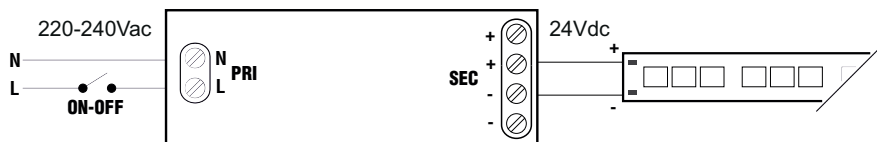
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62384
EN 62493

L		N		SELV		tc: test point		Output = 24V max	
www.lef Lighting.it		LE12024SLIM		CE		UN		In	
220-240VAC		0.65A		50/60Hz		λ		Urated	
0.95		24VDC		5A		Prated		ta	
120W		-20...+45°C		85°C		Made in P.R.C.		0.5...1.5	



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)
LE12024SLIM	220-240	50÷60	120	ON-OFF	24	5000	0,95	CV	440

LE12024SLIM



Technical Features

Input voltage range 220-240Vac
Input frequency 50÷60Hz
Constant voltage output 24Vdc
Double output terminal
Energy Efficiency (EE) 89%
Open circuit protection (OCP)
Protection against overvoltage (OVP)
Short circuit protection (SCP)
Power factor correction (PFC) $\lambda \geq 0,95$
Operating ambient temperature $T_a -20^\circ\text{C} \div +45^\circ\text{C}$
Max case temperature on $T_c 90^\circ\text{C}$

N.B.
Power supply not suitable for
no-load operation.

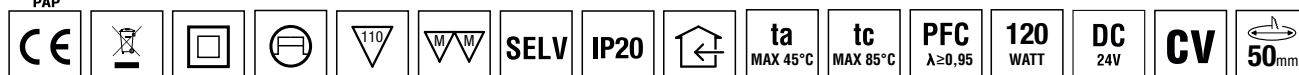
ATTENTION:
The installation of the product must be
followed by qualified personnel.
If the product is used for purposes other
than the original ones or if it is connected
incorrectly, LEF Lighting S.R.L. will not
accept any responsibility for damages
caused.



MADE IN P.R.C.



PRODUCT TO BE DISPOSED
DIFFERENTLY FROM URBAN WASTE
AEE identification nr.IT1804000010321



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