

# USER GUIDE

## LE7512, LE7524, LE10012, LE10024 LE15012, LE15024



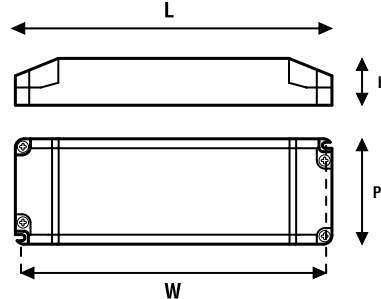
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### General Characteristics

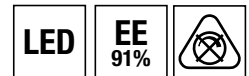
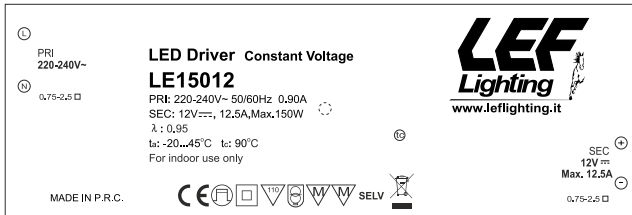
Plastic case  
Driver for independent mounting  
Electric class protection II  
Protection degree IP20

### Reference Standards

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

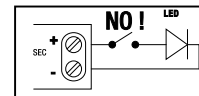
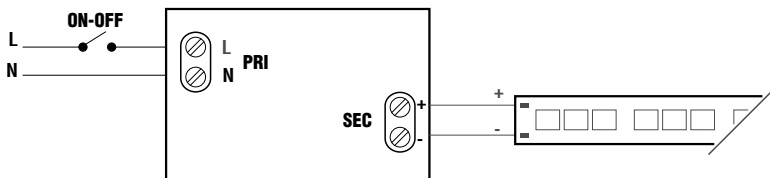


Codice Code	Dimensioni Dimensions (mm)			
	L	P	H	W
LE7512	184	62	32	176
LE7524				
LE10012				
LE10024				
LE15012	210	67	34	202
LE15024				



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 ( $\lambda$ )	CC CV	Peso Weight (g)
			@110V	@230V			@110V	@230V			
LE7512	220-240	50÷60	-	75	ON-OFF	12	-	6300	0,95	CV	260
LE7524			-	75		-	3100				
LE10012	110-240		100	100		12	8330	8330			330
LE10024			100	100		24	4160	4160			
LE15012	220-240		-	150		12	-	12500			630
LE15024			-	150		24	-	6250			

### 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 voltage range 110-240Vac (LE10012, LE10024)  
 Input frequency 50÷60Hz  
**Constant voltage output 12Vdc (LE7512, LE10012, LE15012)**  
**Constant voltage output 24Vdc (LE7524, LE10024, LE15024)**  
 Open circuit protection (OCP)  
 Overload protection (OLP)  
 Short circuit protection (SCP)  
 Power factor correction (PFC)  $\lambda \geq 0,95$   
 Operating ambient temperature Ta -20°C ÷ +50°C (LE7512, LE7524)  
 Operating ambient temperature Ta -20°C ÷ +45°C  
 Max case temperature on Tc 85°C  
 Max case temperature on Tc 90°C (LE15012, LE15024)

CODICE CODE	Efficienza Energetica Efficiency (%)
LE7512	87
LE7524	87
LE10012	90
LE10024	91
LE15012	90
LE15024	90



PRODUCT TO BE DISPOSED DIFFERENTLY FROM URBAN WASTE  
 AEE identification nr.IT18040000010321

MADE IN P.R.C.



LEF LIGHTING S.R.L. | www.lef Lighting.it

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