

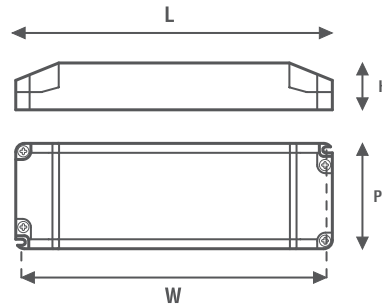
USER GUIDE

Code: LE7512, LE7524, LE10012, LE10024
LE15012, LE15024



General Characteristics

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



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

LED Driver Constant Voltage
LE15012

PRI: 220-240V~ 50/60Hz 0.90A
SEC: 12V=, 12.5A, Max. 150W
 λ : 0.95
ta: -20...+45°C tc: 90°C
For indoor use only

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SEC 12V= Max. 12.5A

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)
			@110V	@230V			@110V	@230V			
LE7512	220-240	50÷60	-	75	ON-OFF	12	-	6300	0,95	CV	260
LE7524			-	75		24	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				

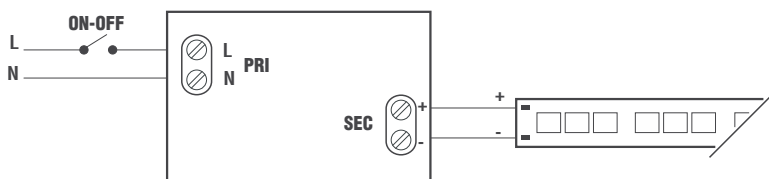
Technical Feature

Input voltage range 220-240Vac (LE7512-LE7524-LE15012-LE15024)
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)
Protection against overtemperature (OTP)
Power factor correction (PFC) $\lambda \geq 0,95$
Operating ambient temperature Ta -20°C ÷ +50°C (LE75xx)
Operating ambient temperature Ta -20°C ÷ +45°C (LE100xx, LE150xx)
Max case temperature on Tc 85°C
Max case temperature on Tc 90°C (LE15012-LE15024)

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.

WIRING DIAGRAM



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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