

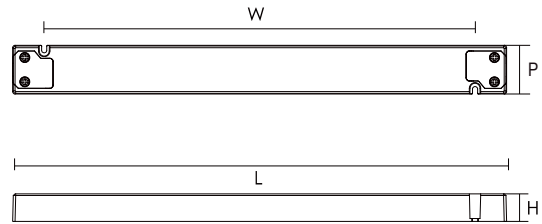
USER GUIDE

Code: LE3024USLIM, LE4524USLIM, LE6024USLIM,
LE7524USLIM, LE10024USLIM, LE15024USLIM



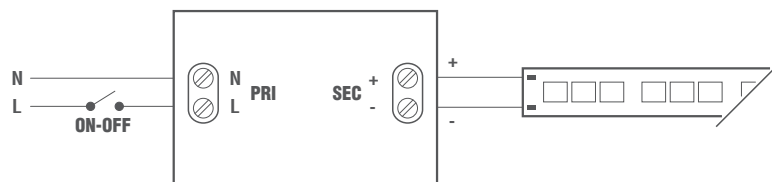
General Characteristics

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



CODICE CODE	Tensione 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	Dimensioni Dimensions (mm)				Peso Weight (g)
									L	P	H	W	
LE3024USLIM	220-240	50÷60	30	ON-OFF	24	1250	0,95	CV	250	30	17	211	110
LE4524USLIM			45			1870							120
LE6024USLIM			60			2500			304	30	17	265	150
LE7524USLIM			75			3125							
LE10024USLIM			100			4170			320	18	280	170	
LE15024USLIM			150			6250			335	22	295	240	

WIRING DIAGRAM



LE3024USLIM
LED Driver Constant Voltage
PRI: 220-240V~ 50/60Hz 0,18A SEC: 24V=, 1,25A, Max.30W
λ: 0,95
t_a: -20...50°C t_c: 90°C

LE15024USLIM
LED Driver Constant Voltage
PRI: 220-240V~ 50/60Hz 1A SEC: 24V=, 6,25A, Max.150W
λ: 0,95
t_a: -20...45°C t_c: 80°C

Technical Features

Input voltage range 220-240Vac
Input frequency 50÷60Hz
Constant voltage output 24Vdc
Open circuit protection (OCP)
Overload protection (OLP)
Protection against overtemperature (OTP)
Short circuit protection (SCP)
Power factor correction (PFC) λ ≥ 0,95
Operating ambient temperature T_a:
- -20°C ÷ +45°C (LE10024USLIM-LE15024USLIM)
- -20°C ÷ +50°C
Max case temperature on T_c:
- 75°C (LE6024USLIM)
- 80°C (LE15024USLIM)
- 90°C

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.

Reference standard

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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