

USER GUIDE

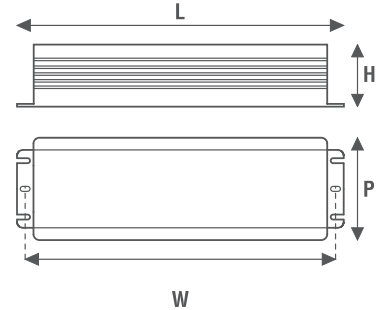
Code: LE3612IP67/LE7512IP67/
LE10012IP67/LE15012IP67/LE20012IP67



Constant voltage LED drivers IP67

GENERAL CHARACTERISTICS

- Electronic LED drivers
- Aluminum case
- Driver for external use
- Driver for independent mounting
- Electric class protection I
- Protection degree IP67
- Completely sealed electronic board
- H05RN-F and/or H07RN-F cables lenght 280mm



CODICE CODE	Tensione di ingresso Input voltage (Vac)	Frequenza di rete Input frequency (Hz)	Potenza di uscita Output power (W)	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (mA)	PFC (λ)	CC CV	Dimensioni Dimensions (mm)				Peso Weight (g)
			@230Vac					L	P	H	W	
LE3612IP67	100-240	50÷60	36	12	3000	0,95	CV	169	55	31	157	480
LE7512IP67			75		6250			186	64	39	174	
LE10012IP67			100		8340			199	67	35	187	
LE15012IP67			150		12500			191	70	40	179	1000
LE20012IP67			200		16670			249	72	40	237	1100

○ ACL (BROWN)
○ ACN (BLUE)
○ ⊕ (GREEN/YELLOW)
PRI: 100-240V~

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LED DRIVER Constant Voltage

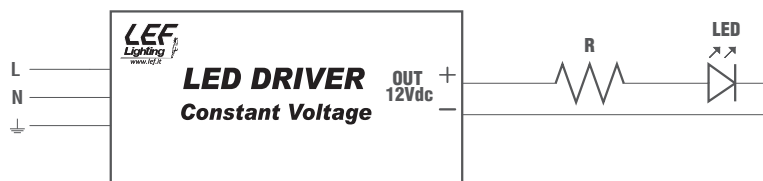
LE20012IP67
PRI: 100-240V~ 50/60Hz 2.1A
SEC: 12Vdc, 0-16.67A, Max.200W
λ: 0.95 ta=-20...50°C tc= 80°C

MADE IN P.R.C.

V+(BROWN) ○
V-(BLUE) ○
SEC: 12Vdc

Suitable for dry or damp locations **IP67**

WIRING DIAGRAMS



TECHNICAL FEATURES

- Input voltage range 100-240Vac
- Input frequency 50÷60Hz
- Constant voltage output 12Vdc
- Overload protection (OLP)
- Short circuit protection (SCP)
- Overvoltage protection (OVP)
- Power factor correction (PFC) $\lambda \geq 0,95$
- Operating ambient temperature T_a -25°C ÷ +50°C
- Max case temperature on T_c 80°C
- Max case temperature on T_c 75°C (LE3612IP67)

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 Standards

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



PRODUCT TO BE DISPOSED DIFFERENTLY FROM URBAN WASTE

MADE IN P.R.C.



LEF LIGHTING S.R.L.

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