

INSTRUCTIONS

Code: LE15024IP67P

Dimmable 1-10V constant voltage

IP67 LED driver

Dimmable constant voltage LED driver.

Constant voltage output 24Vdc.

Brightness adjustment through:

-1-10V signal.

Aluminium case.

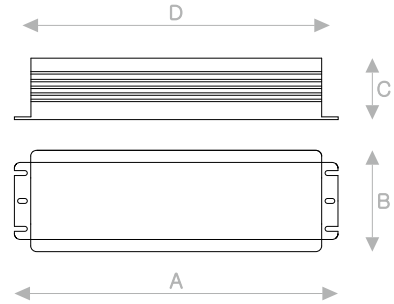
Driver for external use.

Electric class protection I.

Protection degree IP67.

Resin filled unit.

H05RN-F and/or H07RN-F cables length 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)		CC CV	PFC (λ)	PESO WEIGHT (g)	DIMENSIONI DIMENSIONS (mm)			
			@110V	@230V		@110V	@230V				A	B	C	D
LE15024IP67P	100-240	50÷60	150	150	24	6250	6250	CV	0,95	900	191	70	40	167

Dimming LED DRIVER Constant Voltage

LE15024IP67P Suitable for dry or damp locations **IP67**

PRI: 100-240V~ 50/60Hz 1.8A SEC: 24V=, 0.1-6.25A, Max.150W
λ: 0.95 ta= -20...50°C tc= 80°C

○ ACL (BROWN)

○ ACN (BLUE)

○ ⊕ (GREEN/YELLOW)

PRI: 100-240V~

1...10V= (<0.6mA)

DIM + (GREY) ○

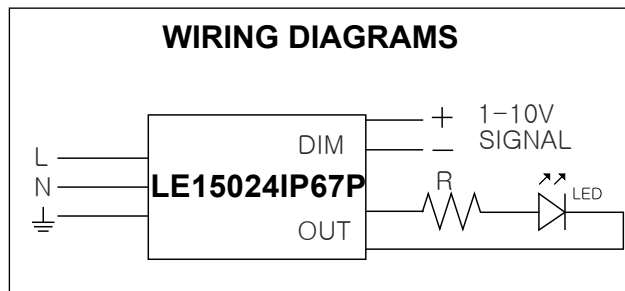
DIM - (BLACK) ○

V + (BROWN) ○

V - (BLUE) ○

SEC: 24V=

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Technical Features

INPUT:

- Input voltage range: 100-240Vac
- Input frequency: 50÷60 Hz
- Power factor correction (PFC) λ ≥ 0,95

OUTPUT:

- **Constant voltage output 24Vdc**
- Protection against overvoltage (OTP)
- Overload protection (OLP)
- Short circuit protection (SCP)
- Open circuit protection (OCP)
- Max case temperature on Tc: 80°C
- Operating ambient temperature: Ta -20°C ÷ +50°C

ATTENTION:

The installation of the product must be followed by qualified personnel.

If the driver 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
- EN 62384



MADE IN P.R.C.

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