

USER GUIDE

LE15024IP67P

Dimmable constant voltage LED driver (CV) with 1-10V signal control IP67



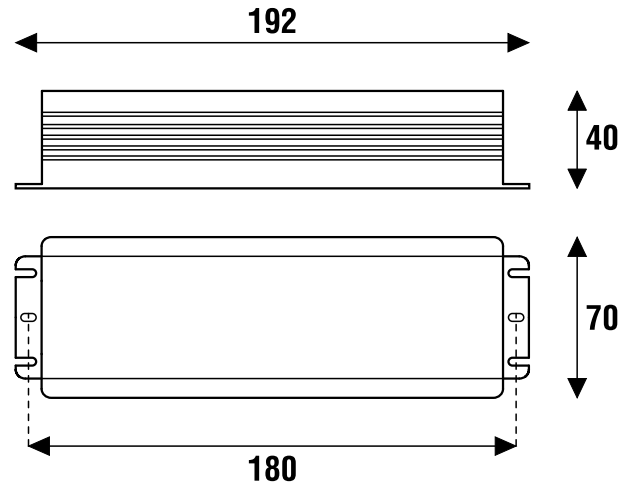
www.lef Lighting.it

General Characteristics

Aluminum case
Driver for external use
Electric class protection I
Protection degree Ip67
Completely sealed electronic board
H05RN-F and/or H07RN-F cables length 280mm

Technical Features

Input voltage range 110-240Vac
Input frequency 50÷60Hz
Constant voltage output 24Vdc
Brightness adjustment through:
- 1-10V signal
Energy Efficiency (EE) 91%
Open circuit protection (OCP)
Overload protection (OLP)
Protection against overtemperature (OTP)
Short circuit protection (SCP)
Power factor correction (PFC) $\lambda \geq 0,95$
Operating ambient temperature T_a -20°C ÷ +50°C
Max case temperature on T_c 75°C



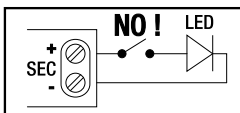
CODICE CODE	Tensione di ingresso Input voltage (Vac)	Frequenza di rete Input frequency (Hz)	Potenza di uscita Output power (W)		Comando Command	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (mA)		PFC (λ)	CC CV	Peso Weight (g)
			@110V	@230Vac			@110V	@230Vac			
LE15024IP67P	110-240	50÷60	150	150	1-10V	24	6250	6250	0,95	CV	1100

Reference Standards

EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62384

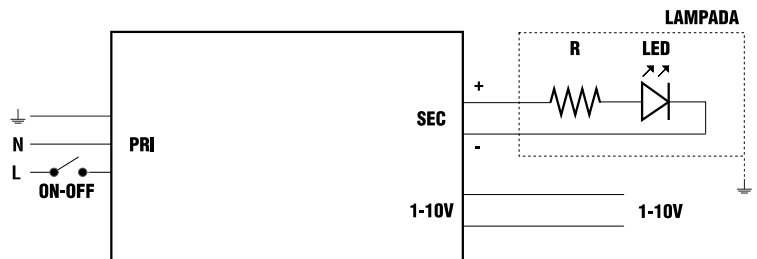
Dimming LED DRIVER Constant Voltage
LE15024IP67P Suitable for dry or damp locations **IP67**
PRI: 100-240V~ 50/60Hz 1.8A
SEC: 24Vdc, 0.1-6.25A, Max.150W
 $\lambda: 0.95$ $t_a = -20...50^\circ\text{C}$ $t_c = 80^\circ\text{C}$
CE, SELV, 110V, 150W, 24V, 0.95 PFC, IP67, ON-OFF, 1-10V, DIM+, DIM-, V+, V-, SEC: 24Vdc
Made in P.R.C. www.lef Lighting.it

1...10V \approx (<0,6mA)
DIM + (GREY) ○
DIM - (BLACK) ○
V+ (BROWN) ○
V- (BLUE) ○
SEC: 24Vdc



N.B.
Device 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.



PRODUCT TO BE DISPOSED
DIFFERENTLY FROM URBAN WASTE
AEE identification nr.1804000010321



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

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