

USER GUIDE

LE10024IP65D, LE15024IP65D, LE30024IP65D

Dimmable constant voltage LED drivers IP65

-1-



www.leflighting.it

General Characteristics

Plastic case
Driver for indoor use
Driver for damp environments
Completely sealed electronic board
Electric class protection II
Protection degree IP65
PVC cables lenght 200mm



Codice	DALI Product ID	GTIN
LE10024IP65D	12002	8054521538858
LE15024IP65D	12004	8054521538865

LE10024IP65D
Constant Voltage LED Driver IP65
DALI / Push

PRI: 220-240Vac 50/60Hz 0,6A 110W
SEC: 24Vdc 4,16Amax 10-100W Made in Italy
P.F.: 0,98
Fw: 2111-V1.0-20250606 06/2025 Lt. 63

For indoor use only

SELV

ta 45°C max
tc 80°C max

DALI ID 12002 DT6

SEC L N L DALI Push DA DA

RED +
BLACK -

LE15024IP65D
Constant Voltage LED Driver IP65
DALI / Push

PRI: 220-240Vac 50/60Hz 0,8A 160W
SEC: 24Vdc 6,25Amax 10-150W Made in Italy
P.F.: 0,98
Fw: 2111-V1.0-20250606 06/2025 Lt. 141

For indoor use only

SELV

ta 45°C max
tc 80°C max

DALI ID 12004 DT6

SEC L N L DALI Push DA DA

RED +
BLACK -

LE30024IP65D
Constant Voltage LED Driver IP65
DALI / Push

PRI: 220-240Vac 50/60 Hz 1,63 A 325W
SEC: 24Vdc 12,5Amax 30-300 W Made in Italy
P.F.: 0,98
Fw: 2111-V1.0-20250606 06/2025 Lt. 141

For indoor use only

SELV

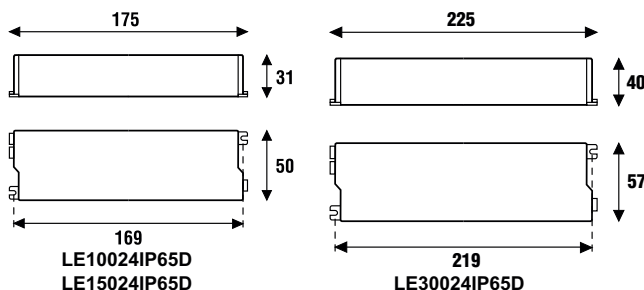
ta 40°C max
tc 85°C max

DALI ID 12004 DT6

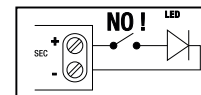
SEC L N L DALI Push DA DA

RED +
BLACK -

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)
			MIN	MAX						
LE10024IP65D	220-240	50÷60	10	100	PUSH DALI	24	4250	0,98	CV	430
LE15024IP65D			10	150			6250			450
LE30024IP65D			30	300			12500			885



Psb 0,5W	DALI DT6	DALI 2	DIM DALI	DIM PUSH 230Vac	EE 93%
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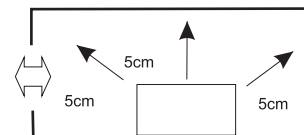


N.B.
Power supply not suitable for no-load operation.

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.

Correct installation

Power supplies must have adequate space for cooling. Observe the minimum distances given.



PRODUCT TO BE DISPOSED DIFFERENTLY FROM URBAN WASTE
AEE Identification nr.IT18040000010321

MADE IN ITALY

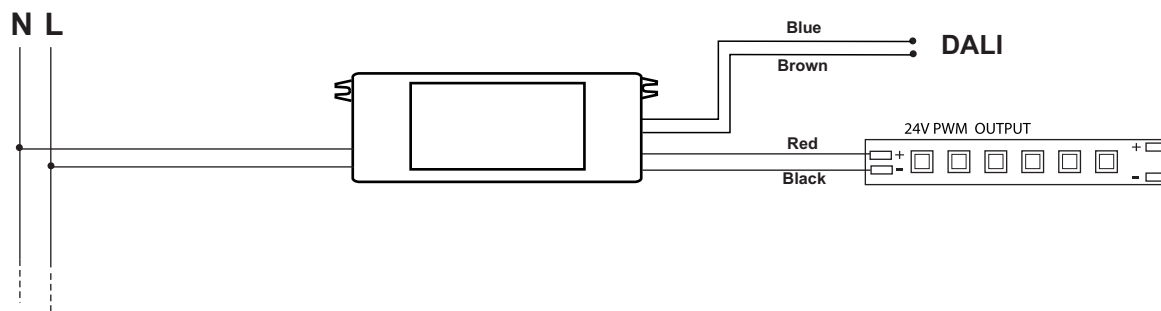


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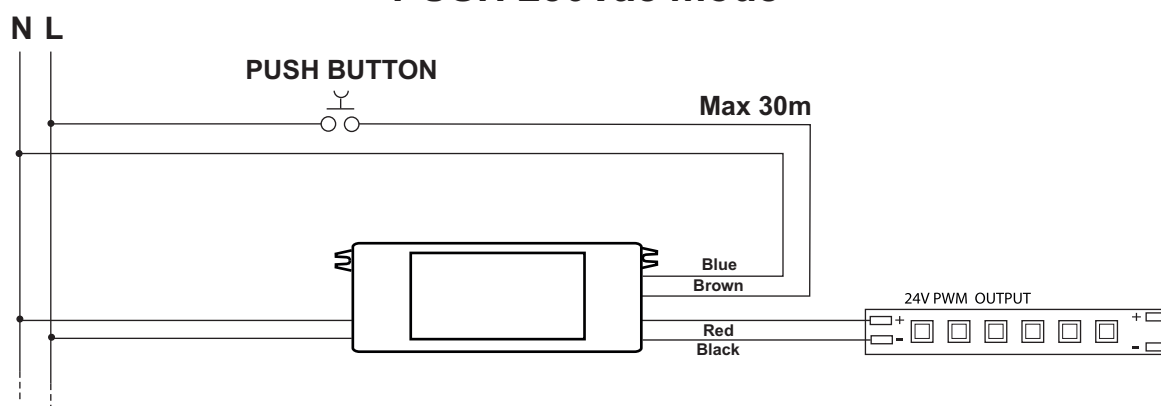
DALI mode

1



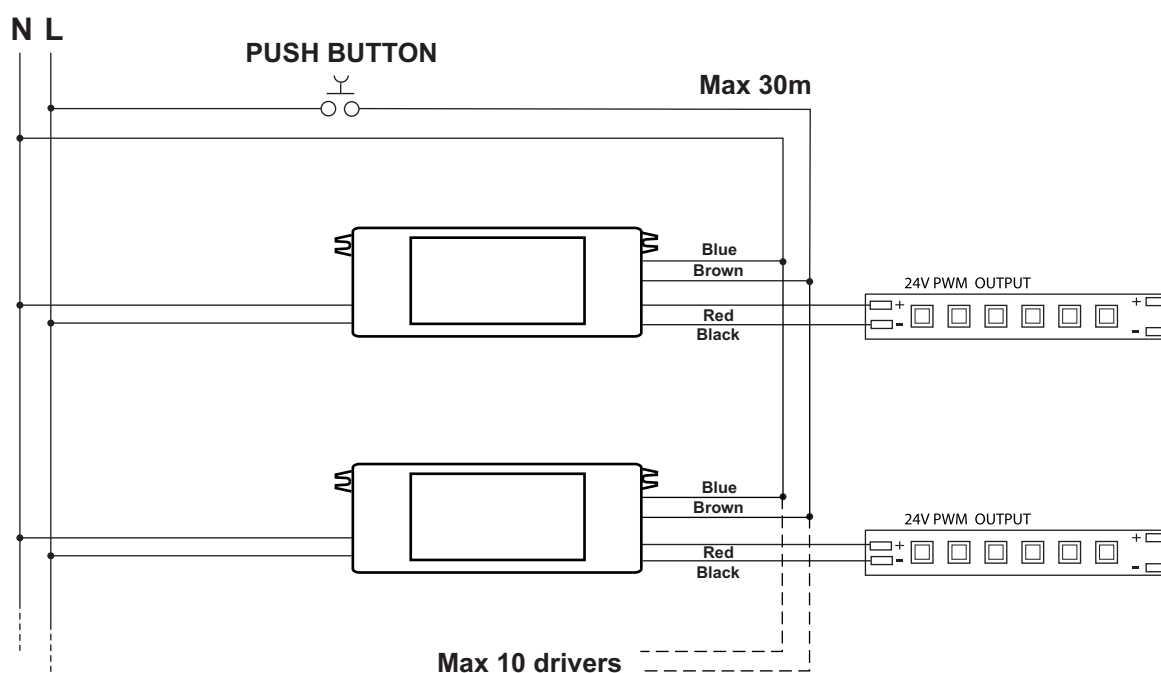
PUSH 230Vac mode

2



PUSH 230Vac mode Synchro by cable

3



Synchro procedure

In case of systems with more devices controlled by push button, synchronization is achieved by holding the control for a long time (>10 sec) until maximum light is reached on all devices.