

By means of the PSU kit, multiple LED lamps can be controlled simultaneously through a connection board connected to a driver.

The basic board can connect up to 12 lamps; we can combine 2 boards to connect up to 24 lamps.

It is advisable to install the kit in a technical compartment at a maximum distance of about 5 meters from the point of installation of the jacks or tensioners, in order to avoid voltage drops.

The technical compartment must be located in an easily accessible place and large enough to accommodate both the wired multiple connection board and the power supply.

K9WS12   20W driver kit 230V (with ED9)     Iamps quantity: min 3 / max 12 x1,1W or min 2 / max 10 x1,7W   Imps quantity: min 3 / max 12 x1,1W or min 2 / max 10 x1,7W     Tatac dimmable   Tatac dimmable     with ref dimensions 11x5,2x2,2 cm   Imps quantity Q30V: with 2/ max 12 x1,1W or min 2 / max 10 x1,7W     Mapps quantity Q310V: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W   Imps quantity Q310V: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     Mapps quantity Q310V: min 2 / max 12 x1,1W or min 2 / max 0 x1,7W   Imps quantity Q310V: min 2 / max 12 x1,1W or min 2 / max 0 x1,7W     K10WS12   Q300 driver kit 110-2400 (with ED11)   Imps quantity Q310V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     K11WS12   Q300 driver kit 110-2400 (with ED12)   Imps quantity Q310V: min 2 / max 2 x1,1W or min 2 / max 8 x1,7W     K12WS24   Q300 driver kit 2000 (with ED12)   Imps quantity cmin 13 / max 24 x1,1W or min 13 / max 16 x1,7W     K13WS24   Q300 driver kit 110-2400 (with ED13)   Imps quantity cmin 13 / max 24 x1,1W or min 13 / max 16 x1,7W     K13WS24   Q300 driver kit 110-2400 (with ED13)   Imps quantity Q310V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     K13WS24   Q300 driver kit 110-2400 (with ED13)   Imps quantity Q310V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     K13WS24   Q300 driver kit 110-2400 (with ED13) <td< th=""><th></th><th>PSU KITS</th><th></th></td<>		PSU KITS	
Instrume   Instrume     Trisc dimmable   driver dimensions 11x5,2x2,2 cm     K10WS12   20W driver kit 110-240V (with ED10)     Imps quantity @230V; min 2 / max 12 x1,1W or min 2 / max 10 x1,7W   Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 10 x1,7W   Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     K11WS12   20W driver kit 110-240V (with ED11)   Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 8 x1,7W   Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Imps quantity @110V; min 2 / max 12 x1,1W or min 12 / max 8 x1,7W   Imps quantity @110V; min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Imps quantity @110V; min 12 / max 12 x1,1W or min 13 / max 16 x1,7W   Imps quantity @110V; min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     K12WS24   30W driver kit 110-240V (with ED13)   Imps quantity @110V; min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     K13WS24   6W driver kit 110-240V (with ED13)   Imps quantity @110V; min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Imps quantity @110V; min 13 / max 24 x1,1W or min 13 / max 18 x1,7W   Imps quantity @110V; min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Imps quantity @110V; min 13 / max 24 x1,1W or min 13 / max 18 x1,7W   Imps quantity	K9WS12	20W driver kit 230V (with ED9)	
intermediation   intermediation     intermediation   interemediatinteremediation   interemediation		lamps quantity: min 3 / max 12 x1,1W or min 2 / max 10 x1,7W	-
K10WS12   20W driver kit 110-240V (with ED10)     Iamps quantity 40230V: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W   Iamps quantity 4010V: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     110V or PUSH dimmable   110V or PUSH dimmable   Iamps quantity 4010V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     K11WS12   20W driver kit 110-240V (with ED11)   Iamps quantity 40230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Iamps quantity 40230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W   Iamps quantity 40230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     M1WS12   1amps quantity 40230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W   Iamps quantity 40110V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     M1WS24   30W driver kit 230V (with ED12)   Iamps quantity 40110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     K12WS24   30W driver kit 230V (with ED13)   Iamps quantity 40230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     K13WS24   36W driver kit 110-240V (with ED13)   Iamps quantity 40230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Iamps quantity 40230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W   Iamps quantity 40230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Iamps quantity 40230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W   Iamps quantity 40230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W		Triac dimmable	-
Imps quantity @230X: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     Imps quantity @110X: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     110V or PUSH dimmable     driver dimensions 11x5,2x2,2 cm     K11WS12   20W driver kit 110-240V (with ED11)     Imps quantity @230X: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Imps quantity @230X: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Imps quantity @230X: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     DALI dimmable     driver dimensions 11x5,2x2,2 cm     K12WS24   30W driver kit 230V (with ED12)     Imps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable     driver dimensions 11x5,2x2,2 cm     K12WS24   30W driver kit 230V (with ED12)     Imps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable   Triac dimmable     driver dimensions 11x6,3x,5 cm   S6W driver kit 110-240V (with ED13)     K13WS24   36W driver kit 110-240V (with ED13)     Imps quantity @110X: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Imps quantity @110X: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Imps quantity @110X: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W		driver dimensions 11x5,2x2,2 cm	-
Iamps quantity @110V: min 2 / max 12 x1,1W or min 2 / max 10 x1,7W     110V or PUSH dimmable     driver dimensions 11x5,2x2,2 cm     K11WS12   20W driver kit 110-240V (with ED1)     Iamps quantity @230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     lamps quantity @210V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     DALI dimmable     driver dimensions 11x5,2x2,2 cm     K12WS24   30W driver kit 200V (with ED12)     Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable     driver dimensions 18x6x3,5 cm     K13WS24   36W driver kit 110-240V (with ED13)     Anys quantity @2100Y: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Iamps quantity @110Y: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     DALI dimmable     driver dimensions 18x6x3,5 cm     K13WS24   36W driver kit 110-240V (with ED13)     Anys quantity @110Y: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     DALI dimmable     DALI dimmable     Driver dimensions 18x6x3,5 cm	K10WS12	20W driver kit 110-240V (with ED10)	
Initial driver drimensions 11x5,2x2,2 cm     K11WS12   20W driver kit 110-240V (with ED11)     Imps quantity @230V: min 2/max 12 x1,1W or min 2/max 8 x1,7W   Imps quantity @230V: min 2/max 12 x1,1W or min 2/max 8 x1,7W     DALI drimmable   Imps quantity @110V: min 2/max 12 x1,1W or min 2/max 8 x1,7W     K12WS24   30W driver kit 230V (with ED12)     K12WS24   Imps quantity: min 13/max 24 x1,1W or min 13/max 16 x1,7W     Triac drimmable   Imps quantity: min 13/max 24 x1,1W or min 13/max 16 x1,7W     K13WS24   36W driver kit 110-240V (with ED13)     K13WS24   Sew quantity @230V: min 13/max 24 x1,1W or min 13/max 18 x1,7W     Lamps quantity @230V: min 13/max 24 x1,1W or min 13/max 16 x1,7W     DALI or PUSH drimmable   DALI or PUSH drimmable			_
K11WS12   20W driver kit 110-240V (with ED1)     Iamps quantity @230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W   Iamps quantity @110V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     DALI dimmable   DALI dimmable   Iamps quantity @110V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     tri2WS24   30W driver kit 230V (with ED12)   Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     triac dimmable   Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W   Immable     triac dimmable   Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W   Immable     triac dimmable   Immable   Immable   Immable		110V or PUSH dimmable	_
Iamps quantity @230V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     Iamps quantity @110V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     DALI dimmable     idriver dimensions 11x5,2x2,2 cm     K12WS24   30W driver kit 230V (with ED12)     Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable     idriver dimensions 11x5,2x2,2 cm     K12WS24     30W driver kit 230V (with ED12)     Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable     idriver dimensions 18x6x3,5 cm     K13WS24   36W driver kit 110-240V (with ED13)     Iamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Iamps quantity @210V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     DALI or PUSH dimmable		driver dimensions 11x5,2x2,2 cm	
Iamps quantity @110V: min 2 / max 12 x1,1W or min 2 / max 8 x1,7W     DALI dimmable     driver dimensions 11x5,2x2,2 cm     K12WS24   30W driver kit 230V (with ED12)     Iamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable     driver dimensions 18x6x3,5 cm     K13WS24   36W driver kit 110-240V (with ED13)     Iamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Iamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Iamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Iamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     DALI or PUSH dimmable	K11WS12	20W driver kit 110-240V (with ED11)	
driver dimensions 11x5,2x2,2 cm   K12WS24 30W driver kit 230V (with ED12)   lamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W   Triac dimmable   driver dimensions 18x6x3,5 cm   K13WS24 36W driver kit 110-240V (with ED13)   Lamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W   Lamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W   Lamps quantity @110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W   DALI or PUSH dimmable			
K12WS24   30W driver kit 230V (with ED12)     Iamps quantity:   min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     Triac dimmable   Triac dimmable     driver dimensions 18x6x3,5 cm   36W driver kit 110-240V (with ED13)     K13WS24   36W driver kit 110-240V (with ED13)     Lamps quantity @230V:   min 13 / max 24 x1,1W or min 13 / max 18 x1,7W     Lamps quantity @110V:   min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     DALI or PUSH dimmable   DALI or PUSH dimmable		DALI dimmable	
Imps quantity:   min 13 / max 24 x1,1W   or   min 13 / max 16 x1,7W     Triac dimmable   Triac dimmable   driver dimensions 18x6x3,5 cm     K13WS24   36W driver kit 110-240V (with ED13)   Imps quantity @230V: min 13 / max 24 x1,1W or   min 13 / max 18 x1,7W     Iamps quantity @10V: min 13 / max 24 x1,1W or   min 13 / max 16 x1,7W   Imps quantity @110V: min 13 / max 24 x1,1W or     DALI or PUSH dimmable   DALI or PUSH dimmable   Imps quantity @110V: min 13 / max 24 x1,1W or		driver dimensions 11x5,2x2,2 cm	
Triac dimmable   driver dimensions 18x6x3,5 cm   K13WS24 36W driver kit 110-240V (with ED13)   lamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W lamps quantity @110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W   DALI or PUSH dimmable	K12WS24	30W driver kit 230V (with ED12)	
driver dimensions 18x6x3,5 cm   K13WS24 36W driver kit 110-240V (with ED13)   lamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W lamps quantity @110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W   DALI or PUSH dimmable		lamps quantity: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W	
K13WS24   36W driver kit 110-240V (with ED13)     Iamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W Iamps quantity @110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W     DALI or PUSH dimmable		Triac dimmable	
lamps quantity @230V: min 13 / max 24 x1,1W or min 13 / max 18 x1,7W lamps quantity @110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W DALI or PUSH dimmable		driver dimensions 18x6x3,5 cm	_
lamps quantity @110V: min 13 / max 24 x1,1W or min 13 / max 16 x1,7W DALI or PUSH dimmable	K13WS24	36W driver kit 110-240V (with ED13)	
driver dimensions 16,5x4,1x3,5 cm		DALI or PUSH dimmable	
		driver dimensions 16,5x4,1x3,5 cm	

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## DRIVERS @24Vdc

ED9	rated voltage 230V
	rated output 20W lamps quantity: min 3 / max 13 x1,1W or min 2 / max 10 x1,7W
	Triac dimmable
	dimensions 11x5,2x2,2 cm
ED11	rated voltage 110-240V
	rated output 15W @110V // lamps quantity: min 2 / max 12 x1,1W crated output 16W @240V // lamps quantity with 16W @240V //
	DALI dimmable
	dimensions 11x5,2x2,2 cm
ED14	rated voltage 110-240V
	rated output 4W lamps quantity: min 1 / max 3 x1,1W or min 1 / max 2 x1,7W
	not dimmable
	dimensions 4x2,7x2,1 cm

By means of the driver, multiple LED lamps can be controlled simultaneously. In the event of a failure of even a single lamp, the other lamps continue working

It is advisable to install the driver in a technical compartment accessible for inspection at a maximum distance of about 5 meters from the point of installation of the lamps, in order to avoid voltage drops.

The technical compartment must be located in an easily accessible place and large enough to accommodate the power supply.

or min 2 / max 8 x1,7W or min 2 / max 8 x1,7W	