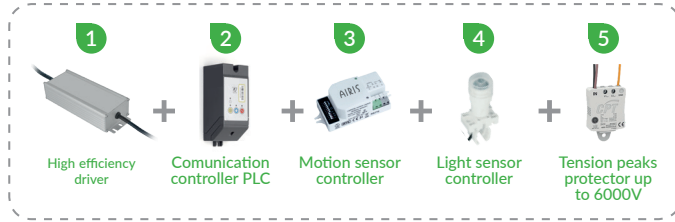


Power supply technology (five in one)

MARKET SOLUTION



AIRIS SOLUTION UNIVERSAL DRIVER EXILIS



		Driver EXILIS (Class II) 50W I045F/ I045G series		Driver EXILIS (Class II) 50W I045E10Z	Driver EXILIS (Class II) 60W P053 series		Driver EXILIS (Class II) 80W I063E series	Driver EXILIS (Class II) 160W I135E series
		I045F10B	I045GI01	I045E10Z	P053D	P053EB	I063E101	I135E
AC input	Voltage range	180-264 V AC	90-264 V AC	90-305 V AC	90-305 V AC	90-305 V AC	90-305 V AC	90-305 V AC
	Voltage ratio	200-240 V AC	100-240 V AC	100-277 V AC	100-277 ⁽¹⁾ V AC	100-277 V AC	100-277 V AC	100-277 V AC
	Frequency	50/60 Hz		50/60 Hz	50/60 Hz		50/60 Hz	50/60 Hz
	Power Factor	>0,95		>0,95	>0,95		>0,95	>0,95
	Effectiveness	>89%		>90%	>88%		>90%	>90%
	Maximum input current	<8A (230 V AC)		<8A (230 V AC)	<8A (230 V AC)		<8A (230 V AC)	<8A (230 V AC)
	Potency	18-50 W		18-50 W	18-60 W		18-80 W	36-160 W
DC output	Voltage range	28-48 V DC		28-48 V DC	28-48 V DC		28-48 V DC	28-48 V DC
	Current settings range	50 mA - 1,6 A		50 mA - 1,6 A	50 mA - 2,1 A		50 mA - 2,5 A	100 mA - 5 A
	Maximum output range	45 W		45 W	53 W		63 W	135 W
Protect.	Overheating	110 °C		110 °C	110 °C		110 °C	110 °C
	Short circuit / open circuit	∩∩		∩∩	∩∩		∩∩	∩∩
	Overvoltages	4 kV		4 kV	6 kV		4 kV	4 kV
Communication	By the electric line	Modem PLC	NO	NO	YES	YES (Greater reach)	NO	NO
		Modem BT	YES	YES	YES		YES	YES
	Transfer rate	100 bps		100 bps	100 bps		100 bps	100 bps
	Max. distance between nodes	500 m		500 m	100 m	500 m	500 m	500 m
	Repeater mode	NO		NO	YES		NO	NO
Others	Information TX/RX	NO / YES		YES / YES	YES / YES		YES / YES	YES / YES
	Dimado levels	32		32	32		32	32
	Operating temperature	- 30/40 °C		- 30/50 °C	- 30/60 °C		- 30/50 °C	- 30/50 °C
	IP	IP20		IP20	IP20		IP67	IP67
	Dimensions	182 (200) x 48,5 x 36,1 mm		189 x 38,5 x 32 mm	162 x 42,3 x 33,5 mm		153 x 51 x 37 mm	Ø150 x 65 mm
	Weight	190 g		172 g	380 g		465 g	1500 g
	Control input (230V)	---		---	YES		---	---
Sensor input presence	1 sensor		1 sensor	2 sensors		1 sensor	1 sensor	
Compatible with constant light	YES		YES	NO (Vehicle light measurement)		YES	YES	
Protection Array LEDs	∩∩		∩∩	∩∩		∩∩	∩∩	
Compatible with color change adapter	NO		YES ⁽¹⁾	YES ⁽¹⁾		INCLUDED	NO	

⁽¹⁾Below 200V AC, the maximum power is 50W

⁽²⁾Color Change Adapter available in March 2018. Consult updated codes with this new feature

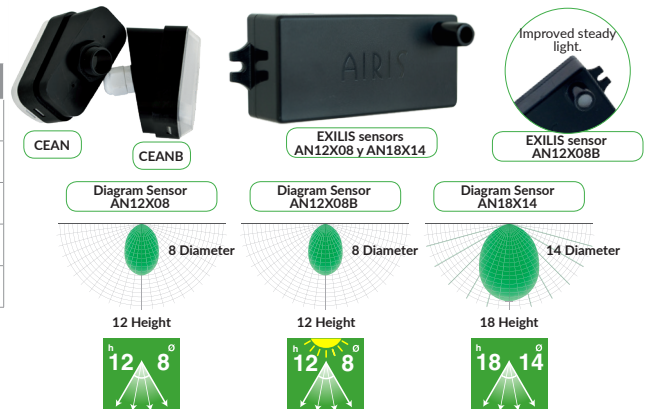
NEW VERSIONS AND MODELS

Color change adapter⁽²⁾

	Code	Description	Color change regulation	Option	Dimensions (mm)
Converter adapter color change	KITCCE	Converter adapter F.A. EXILIS to EXILIS color change	16 levels	Biorhythm	68 x 33 x 22

Sensors EXILIS

	Code	Description
Sensors	AN12X08	Sensor 40 feet maximum height detection; 26 feet maximum detection diameter
	AN12X08B	Sensor 40 feet maximum height detection; 26 feet maximum detection diameter. <i>Constant light function</i>
	AN18X14	Sensor 59 feet maximum height detection; 45 feet maximum detection diameter
	CEAN	Fixed waterproof box for EXILIS sensor
	CEANB	Airtight box for EXILIS sensor (Press tow)



Improved steady light.

EXILIS sensors AN12X08 y AN18X14

EXILIS sensor AN12X08B

Diagram Sensor AN12X08

Diagram Sensor AN12X08B

Diagram Sensor AN18X14

8 Diameter

8 Diameter

14 Diameter

12 Height

12 Height

18 Height

