








	Modelo	Descripcion	Energia	Voltaje	Color
REFLECTORES					
	FL02-10W	Foco led 10w con fuente de luz integrada , 600 lm	10w	185-265v	Fria
	FL02-10W-I	Foco led 10w con induccion , 600 lm	10w	185-265v	Fria


	sl1-8-10wb-n	Foco led 10w led epistar 4500k	10w	220v	Neutro
	sl1-8-10wb-ww	Foco led 10w led epistar 2700k	10w	220v	Cálidos
	sl1-8-20wb-w	Foco 20w led epistar 6500k	20w	220v	Frio
	sl1-8-20wb-n	Foco 20w led epistar 6500k	20w	220v	Neutra
	sl1-8-20wb-ww	Foco 20w led epistar 2700k	20w	220v	Cálidos



	sl1-8-30wb-w	Foco 30w led epistar 6500k	30w	220v	Frio
	sl1-8-30wb-n	Foco 30w led epistar 4500k	30w	220v	Neutra
	sl1-8-30wb-ww	Foco 30w led epistar 2700k	30w	220v	Cálidos
	sl1-8-50wb-w	Foco 50w led epistar 6500k	50w	220v	Fría
	sl1-8-50wb-n	Foco 50w led epistar 4500k			Neutra
	sl1-8-50wb-ww	Foco 50w led epistar 2700k			Cálida


	sl1-8-70wf-w	Foco 70w led epistar 6500k	70w	220v	Fría
	sl1-8-70wf-n	Foco 70w led epistar 4500k			Neutra
	sl1-8-70wf-ww	Foco 70w led epistar 2700k			Cálida
	sl1-12-70we-smd-w	Foco 70w smd frío	70w	220v	Fría


	sl1-8-2x50wf-w	Foco 2x50w led epistar 6500k	100w	220v	Frio
	sl1-8-2x50wf-n	Foco 2 x50w led epistar 4500k	100w	220v	Neutra
	sl1-8-2x50wf-ww	Foco 2 x50w led epistar 2700k	100w	220v	Cálido


	sl1-8-3x50wf-w	Foco 3x50w led epistar 6500k	150w	220v	Fría
	sl1-8-3x50wf-n	Foco 3x50w led epistar 4500k			Neutra


	sl1-8-4x50wf-w	Foco 4x50w led epistar 6500k	200w	220v	Frio
	sl1-8-4x50wf-n	Foco 4x50w led epistar 4500k			Neutro


	sl1-8-5x50wf-w	Foco 5x50w led epistar 6500k 17500-20000lm	250w	220v	Frío
	sl1-8-5x50wf-n	Foco 5x50w led epistar 4500k 17500-20000lm			Neutro
	sl1-8-6x50wf-w	Foco 6x50w led epistar 6500k	300w	220v	Frío
	sl1-8-6x50wf-n	Foco 6x50w led epistar 6500k			Neutro


	sl1-3-20wb-w-i	Foco epistar con sensor 20w 6500k	20w	220v	Frío
	sl1-3-20wb-n-i	Foco epistar con sensor 20w 4500k			Neutro
	sl1-3-30wb-w-i	Foco epistar 30w con sensor 6500k	30w	220v	Frío
	sl1-3-30wb-n-i	Foco 30w con sensor 4500k			Neutro
	sl1-3-50wb-w-i	Foco 50w con sensor 6500k	50w	220v	Frío
	sl1-3-50wb-n-i	Foco 50w con sensor 4500k	50w	220v	Neutro


	sl1-1-10w-rgb	Foco 10w rgb carcasa negra	10w	220v	Color
	sl1-1-20w-rgb	Foco 20w rgb carcasa negra	20w		

	sl1-2-10w-n	Foco 10w 4500k	10w	220v	Neutro
	sl1-2-30w-n	Foco 30w 4500k	30w		
	sl1-2-50w-n	Foco 50w 4500k	50w		
	sl1-2-2x50w-n	Foco 2x50w 4500k	100w	220v	Neutro


	sl1-4-10wb-w	Foco 10w 6500k con agarre y base amarilla 220v	10w	220v	Fría
	sl1-4-20wb-w	Foco 20w 6500k con agarre y base amarilla 220v	20w		






	sl1-12-20wa-w	Foco 20w sin driver 6500k	20w	220v	Frío
	sl1-12-20wa-n	Foco 20w sin driver 4500k			Neutro
	sl1-12-50wa-w	Foco 50w sin driver 6500k	50w	220v	Frío
	sl1-12-50wa-n	Foco 50w sin driver 4500k			Neutro

	bs20w-w	Foco 20w frío carcasa blanca	20w	220v	frío
	bs30w-w	Foco 30w frío carcasa blanca	30w	220v	frío
	bs50w-w	Foco 50w frío carcasa blanca	50w	220v	frío




	bs111-10w-ww	Foco 10w calido smd	10w	220v	Cálido
	sl1-12-20we-smd-ww	Foco 20w smd cálido	20w	220v	Cálido
	sl1-12-20we-smd-w	Foco 20w smd frío	20w	220v	frío
	sl1-12-30we-smd-ww	Foco 30w smd cálido	30w	220v	Cálido
	sl1-12-30we-smd-w	Foco 30w smd frío	30w	220v	frío
	sl1-12-50we-smd-ww	Foco 50w smd cálido	50w	220v	Cálido


	sl1-12-50we-smd-w	Foco 50w smd frio	50w	220v	frio
--	-------------------	-------------------	-----	------	------

	sl1-9-50w-w	Foco 50w led epistar 6500k	50w	220v	Cálido
	sl1-9-2x50w-w	Foco 2x50w led epistar 6500k	100w	220v	Cálido


	bs111-100w-w	Foco 100w epistar cob frio Ra: 80-85; 90-100LM/1W; AC85-265V; Isolated driver; PF=0.9; 6000-6500k	100w	220v	frio
	bs111-150w-w	Foco 150w philips smd frio Ra: 80-85; 110-120LM/1W; AC85-265V; Isolated driver; PF=0.9; 6000-6500K;	150w	220v	frio
	bs111-200w-w	Foco 200w philips smd con driver philips frio Ra: 80-85; 110-120LM/1W; AC85-265V; PF=0.9; 6000-6500K;	200w	220v	frio
	bs111-250w-w	Foco 250w philips smd frio Ra: 80-85; 110-120LM/1W; AC85-265V; Isolated driver; PF=0.9; 6000-6500K;	250w	220v	frio
	bs111-300w-w	Foco 300w philips smd frio Ra: 80-85; 110-120LM/1W; AC85-265V; Isolated driver; PF=0.9; 6000-6500K;	300w	220v	frio


Focos SOLARES


	bs122-10w-w	Foco con panel solar 10w frio6000-6500K; 6V 8W polysilic A 1*3.7V 5000MAH 4H Charging time 8H Working time Light sensor + intelligent remote control IP67 8-15meter Remote distance	10W	6V	frio
	bs122-25w-w	Foco con panel solar 25w frio 6000-6500K; 6V 12W polysilic A 2*3.7V 5000MAH 4H Charging time 8H Working time Light sensor + intelligent remote control IP67 8-15meter Remote distance	25w	6v	frio
	bs122-40w-w	Foco con panel solar 40w frio 6000-6500K; 6V 16W polysilic A 3*3.7V 5000MAH 4H Charging time 8H Working time Light sensor + intelligent remote control IP67 8-15meter Remote distance	40w	6v	frio




	bs122-60w-w	Foco con panel solar 60w frio 6000-6500K; 10V 20W polysilic A 4*3.7V 5000MAH 4H Charging time 8H Working time Light sensor + intelligent remote control IP67 8-15meter Remote distance	60w	10v	frio
---	-------------	---	-----	-----	------


DOWNLIGHTS					
	DL29-1X15W	LED downlight COB 5w 1100 lm 145x66 mm	15w	100-240v	Fria
	DL30-1X20W	LED downlight COB 20w 1500 lm 195x68 mm	20w	100-240v	Fria
	DL31-1X30W	LED downlight COB 30w 2200 lm 244x68mm	30w	100-240v	Fria
	DL19-10W20D	LED de aluminio fundido 5730SMD, 10w , 130x65mm	10w	100-240v	Fria
	DL20-15W30D	LED de aluminio fundido 5730SMD 15w, 180x78mm	15w	100-240v	Fria
	DL21-20W40D	LED de aluminio fundido 5730SMD 10w, 230x85mm	20w	100-240v	Fria
	DL37-7W14D	LED de aluminio torneado 5730SMD , 7w 120x65mm	7w	100-240v	Fria
	DL39-12W24D	LED de aluminio torneado 5730SMD, 12w 15x68mm	12w	100-240v	Fria
	DL40-15W30D	LED de aluminio torneado 5730SMD , 15w 180x70 mm	15w	100-240v	Fria
	DL41-18W36D	LED de aluminio torneado 5730SMD,18w, 195x82mm	18w	100-240v	Fria


DOWNLIGHTS					
	COB-916105	COB Downlight blanco 124X68	EPISTAR_TAIWAN	calido	COB-5W
	COB-916110	COB Downlight blanco 162x76	EPISTAR_TAIWAN	calido	COB-10W

	154105	COB downlight ajustable 62x55	EPISTAR_TAIWAN	calido	COB-5W
	154107	COB downlight ajustable 62x65	EPISTAR_TAIWAN	calido	COB-7W
	154205	COB downlight fijo 53x55	EPISTAR_TAIWAN	calido	COB-5W
	154207	COB downlight fijo 53x65	EPISTAR_TAIWAN	calido	COB-7W

	COB-151103	COB downlight ajustable 85x61	EPISTAR_TAIWAN	calido	COB-3W
---	------------	-------------------------------	----------------	--------	--------

	COB-151107	COB downlight ajustable 109x61	EPISTAR_TAIWAN	calido	COB-7W
	COB-15110	COB downlight ajustable 139x61	EPISTAR_TAIWAN	calido	COB-10W
	COB-151203	COB downlight fijo 80x61	EPISTAR_TAIWAN	calido	COB-3W




	COB-151207	COB downlight ajustable 97 x61	EPISTAR_TAIWAN	calido	COB-7W
	COB-151210	COB downlight ajustable 124x61	EPISTAR_TAIWAN	calido	COB-10W

	COB-L14-3W	COB downlight ajustable 86x43	EPISTAR_TAIWAN	calido	COB-3W
	COB-L14-7W	COB downlight ajustable 108x63	EPISTAR_TAIWAN	calido	COB-7W
	COB-L14-10W	COB downlight ajustable 135x63	EPISTAR_TAIWAN	calido	COB-10W

DOWNLIGHTS DE ACRILICO

	145207	Downlight blanca en acrilico 102x50	bridgelux	calido	7x1w
	145209	Downlight blanca en acrilico 125x50	bridgelux	calido	9w
	145212	Downlight blanca en acrilico 125x50	bridgelux	calido	12w
	142203	Downlight en acrilico 70x70x70	bridgelux	calido	3x1w
	142205	Downlight en acrilico 90x90x75	bridgelux	calido	5x1w
	142207	Downlight en acrilico 90x90x85	bridgelux	calido	7x1w

DOWNLIGHTS led cree


	COB-157105	Downlight 53x58 con driver	LED CRI ≥80	calido	5w
	COB-157110	Downlight 62x70 con driver	LED CRI ≥80	calido	10w
	COB-158110	Downlight 62x76 con driver	LED CRI ≥80	calido	10w
	COB-155105	Downlight 85x66 con driver	LED CRI ≥80	calido	5w
	COB-155110	Downlight 109x82 con driver	LED CRI ≥80	calido	10w


	COB-155120	Downlight 139x105 con driver	LED CRI ≥80	calido	20w
	COB-156105	Downlight 90x70 con driver	LED CRI ≥80	calido	5w


COB DOWNLIGHT					
---------------	--	--	--	--	--


	COB-30W	downlight cob 30w	genesis	4000K (neutro)	30w
	COB-156110	Downlight 109x85 con driver	LED CRI ≥80	calido	10w
	COB-156120	Downlight 139x108 c/driver	LED CRI ≥80	calido	20w
	T030110	Downlight 102x87 c/ driver	LED CRI ≥80	calido	10w
	T031110	Downlight 90x90x106 c/ driver	LED CRI ≥80	calido	10w
	T032210	Downlight 81 x 134 c/ driver	LED CRI ≥80	calido	10w
	T033110	Downlight 89 x 105 c/ driver	LED CRI ≥80	calido	10w
	bs72-10w-w-b	Downlight exterior cilindro 10w frio <u>blanco</u> Ra: 80-85; 80-90LM/1W; AC85-265V; IC driver; PF=0.5-0.7;	10w	220v	frio
	bs72-10w-w-n	Downlight exterior cilindro 10w frio <u>negro</u> Ra: 80-85; 80-90LM/1W; AC85-265V; IC driver; PF=0.5-0.7;	10w	220v	frio
	bs72-10w-ww-b	Downlight exterior cilindro 10w calido <u>blanco</u> Ra: 80-85; 80-90LM/1W; AC85-265V; IC driver; PF=0.5-0.7;	10w	220v	calido
	bs72-10w-ww-n	Downlight exterior cilindro 10w calido <u>negro</u> Ra: 80-85; 80-90LM/1W; AC85-265V; IC driver; PF=0.5-0.7;	10w	220v	calido




	codigo	descripcion	LED	color	energia
PANELES LED					
	915306	Panel externo redondo 122x39	SMD_2835	calido	6w
	915306cw			frio	


	915312	Panel externo redondo 182x39	SMD_2835	calido	12w
	915312cw			frio	
	915318	Panel externo redondo 240x39	SMD_2835	calido	18w
	915318cw			frio	
	nl-pextr-24w-ww	Panel externo redondo 300x40mm	SMD_2835	calido	24w
	nl-pextr-24w-w			frio	

	915406	Panel externo cuadrado 122x122x39	SMD_2835	calido	6w
	915406cw			frio	
	915412	Panel externo cuadrado 182x182x39	SMD_2835	calido	12w
	915412cw			frio	
	915418	Panel externo cuadrado 240x240x39	SMD_2835	calido	18w
	915418cw			frio	
	nl-pextc-24w-ww	Panel externo cuadrado 300x40mm	SMD_2835	calido	24w
	nl-pextc-24w-w			frio	


	py105-w20-4w	Panel de embutir redondo 2835 LED , 350lm, 105x23	100-240v	Fria	4w
	PY120-W30-6W	Panel de embutir redondo 2835SMD 350 lm , 120x23mm	100-240v	Fria	6w
	915106	Panel de embutir redondo 121x20	SMD_2835	calido	6w
	PY146-W45-9W	Panel de embutir redondo 2835SMD 600 lm , 146x23mm	100-240v	Fria	9w
	PY170-W60-12W	Panel de embutir redondo 2835SMD 850 lm , 170x23mm	100-240v	Fria	12w
	915112	Panel de embutir redondo 170x20	SMD_2835	calido	12w
	PY200-W75-14W	Panel de embutir redondo 2835SMD , 1000 lm , 200x23 mm	100-240v	Fria	14w
	PY225-W90-18W	Panel de embutir redondo 2835SMD , 1350 lm 225x23mm	185-265v	Fria	18w
	915118	Panel de embutir redondo 224x20	SMD_2835	calido	18w
	nl-pembr-24w-ww	Panel de embutir redondo 300mm	SMD_2835	calido	24w
	nl-pembr-24w-w			frio	
	911128	Panel de embutir redondo 298x20	SMD_2835	calido	28w
911128cw	frio				


	PFF120-W20-4W	Panel embutir cuadrado 105x105x23	100-240v	Fria	4w
	PFF120-W30-6W	Panel embutir cuadrado 2835SMD 350 lm , 120X120 mm	100-240v	Fria	6w
	915206	Panel de embutir cuadrado 120x120x20	SMD_2835	calido	6w
	PFF146-W45-9W	Panel embutir cuadrado 2835SMD 600lm , 146x146x23mm	100-240v	Fria	9w
	915212	Panel de embutir cuadrado 172x172x20	SMD_2835	calido	12w
	PFF170-W60-12W	Panel embutir cuadrado 2835SMD 850lm, 170x170x23mm	100-240v	Fria	12w
	PFF200-W75-14W	Panel embutir cuadrado 2835SMD 1000lm 200x200x23mm	100-240v	Fria	14w
	NL-PEMBC-15W-W	Panel de embutir cuadrado 190x190mm	SMD_2835	Frio	15w
	915218	Panel de embutir cuadrado 224x224x20	SMD_2835	calido	18w
	PFF225-W90-18W	Panel embutir cuadrado 2835SMD 1350 lm , 225x225x23mm	185-265v	Fria	18w
NL-PEMC-24W-ww	Panel de embutir cuadrado 300x300mm	SMD_2835	calido	24w	
NL-PEMBC-24W-W			Frio		
911228	Panel de embutir cuadrado 300x300x20	SMD_2835	calido	28w	
911228cw			frio		


	919336	Panel LED rectangular 300x1200x9	smd_2835	calido	36w
	919336cw	Panel LED rectangular 300x1200x9	smd_2835	frio	36w
	919240	Panel LED rectangular 300x600x12	smd_2835	calido	40w
	919240cw	Panel LED rectangular 300x600x12	smd_2835	frio	40w
	919436	Panel cuadrado grande 60x60x9	smd_2835	calido	36w

	919440cw	panel cuadrado de embutir 40w frio 60x60	220v	Frio	40w
	919440	Panel cuadrado de embutir 40w calido 60x60	220v	Calido	40w
	922108	Panel de acrilico 120 x 31	SMD_2835	calido	8w
	922112	Panel de acrilico 180 x 31	SMD_2835	calido	12w
	922120	Panel de acrilico 247x31	SMD_2835	calido	20w


TUBO LED T8					
	T600-9w-n	tubo t8 neutro 9w transparente. 60cm	9w	220v	Neutro
	nl-t8-9w-w	tubo t8 9w 60cm	9w	220v	Frio
	T600-9w-ww	tubo t8 9w calido transparente. 0,60cm	9w	220v	calido
	T8A06-w	tubo 0,6m , 10w , conexión doble terminacion, ≥ 850 lm	10w	185-265v	Fria
	T8A06WW	tubo 0,6m , 10w , conexión doble terminacion ≥ 850 lm	10w	185-265v	Calido
	nl-t8-14w-w	tubo 14w 90cm	14w	220v	Frio
	t8a12-ww	tubo 1,2m , 18w , <u>conexión un solo lado</u> ≥ 1600 lm	18w	185-265v	Calido
	T8A12-w	tubo 1,20m , 18w , <u>conexión un solo lado</u> ≥ 1600 lm	18w	185-265v	Fria
	nl-t8-18w-w	tubo 18w 1.2m/doble conexión.	18w	220v	Frio
	t600-18w-n	tubo t8 18w neutro lacteo 1,20m/ doble conexión.	18w	220v	neutro
	t600-18w-ww	tubo t8 18w calido lacteo. 1,20m/ doble conexión.	18w	220v	calido



TUBO LED T8 CON SENSOR DE LUZ y SENSOR DE MOVIMIENTO					
	t8-9w-n-rs	tubo t8 9w neutro con radar sensor. 0,60cm	9w	220v	Neutro
	t8-9w-w-sl	tubo t8 9w frio con sensor de luz. 0,60cm			Frio
	t8-18w-n-rs	tubo t8 18w neutro con radar sensor. 1,20m	18w	220v	Neutro
	t8-18w-w-sl	tubo t8 18w frio con sensor de luz. 1,20m			Frio



TUBOS INTEGRADOS T8.					
	T8600-9w-w	tubo t8 integrado lacteo 9w frio. 0,60cm	9w	220v	Frio
	t8600-18w-w	tubo t8 integrado transparente 18w frio. 1,20m	18w	220v	Frio
	t8-18w-ww	tubo t8 integrado 18w calido conexion un solo lado.1,20m	18w	220v	Calido


TUBOS INTEGRADOS T8 CON SENSOR DE LUZ y SENSOR DE MOVIMIENTO.					
	t8-9w-w-sl-i	t8 integrado 9w frio con sensor de luz. 0,60cm	9w	220v	Frio
	t8-9w-n-rs-i	t8 integrado 9w neutro con radar sensor. 0,60cm	9w	220v	Neutro
	t8-18w-w-sl-i	t8 integrado 18w frio con sensor de luz. 1,20m	18w	220v	Frio
	t8-18w-n-rs-i	t8 integrado 18w neutro con radar sensor. 1,20m	18w	220v	Neutro


TUBOS LED T5					
	bs-t5-9w-ww	tubo t5 integrado 9w calido 0,6m	9w	220v	calido
	t5y12-10w-w	tubo t5 0.6m	10w	220v	frio


	t5-10w-w-s	tubo t5 integrado 0.6, con switch	10w	220v	frio
	t5y12-10w-n	tubo t5 0,6m	10w	220v	Natural
	t5y12-14w-w	tubo t5 0,9m	14w	220v	frio
	t5y12-14w-n	tubo t5 0,9m	14w	220v	Natural
	t5y12-18w-w	tubo t5 1.2m	18w	185-265v	frio
	t5y12-18w-n	tubo t5 1.2m	18w	185-265v	natural

ARTEFACTO INTEGRADO					
	8035-18w-ip20-w	artefacto integrado led ip20 60cm	18w	220v	frio
	13045-30w-ip20-w	artefacto integrado led ip20 60cm	30w	220v	frio
	nl-120-ip20-36w-w	artefacto integrado tipo tubo 1,20m	36w	220v	frio
	y150-45w-w	artefacto integrado 45w frio 1,50m	45w	220v	frio

LAMPARA BULBO A60 SUN LIGHT					
	a60-7w-n	lampara sunlight 7w neutra e27	7w	220v	Neutra
	a60-7w-ww	7W 5630 SMD fuente LED 85lm/w CALIDA	7w	100-240v	Calido
	a60-7w-w	lampara sunlight 7w fria e27	7w	220v	Fria
	a60-7w-w-s	lampara sunlight 7w fria con sensor de luz	7w	220v	Fria
	a60-9w-w	lampara sunlight a60 9w fria	9w	100-240v	frio
	a60-9w-ww	lampara sunlight a60 9w calida	9w	100-240v	Calido
	bsa60-9w-w-i	Lampara led 9w fria con sensor infrarrojo PF=0.5-0.7 220V	9w	220v	fria
	a60-10w-w-12v	Lampara led 10w 12v fria PF=0.5-0.7 70-80LM/1W	10w	12v	fria
	A60-10w-ww	lampara sunlight 10w cálida e27	10w	100-240v	Cálida
	a60-10w-w	lampara sunlight 10w fria e27	10w	220v	Fria
	a60-12w-w	lampara sunlight 12w fria e27	12w	220v	Fria
	a60-12w-ww	lampara sunlight 12w calida e27	12w	220v	Calida
	a60-15w-w	lampara sunlight 15w fria e27	15w	220v	Fria
	a60-15w-ww	lampara sunlight 15w cálida e27	15w	220v	Calida
	bs006-15w-w	Lampara led 15w fria 15000 hs IC driver, AC85-265V 75-80LM/W	15w	220v	Fria


LAMPARA BULBO BASE PLÁSTICA SUN LIGHT					
	lb33-3w4d-ww	bulbo 3w base plastica e27 calida	3w	220v	Calido
	lb33-3w4d-w	bulbo 3w base plastica e27 fria	3w	220v	Fria
	lb34-5w8d-ww	bulbo 5w base plastica e27 calida	5w	220v	Calido
	lb34-5w8d-w	bulbo 5w base plastica e27 fria	5w	220v	Fria

LAMPARA BULBO A70 SUN LIGHT					
	a70-18w-w	lampara sunlight 18w fria e27	18w	220v	Fria
	bs006-18w-w	Lampara led A70 18w 25000 horas IC driver, AC85-265V 100-110LM/W	18w	220v	Fria


LAMPARA BULBO A80 SUN LIGHT					
	a80-20w-w	lampara a80 20w fria e27	20w	220v	Fria
	bs008-28w-w	lampara 28w fria	28w	220v	Fria

LAMPARA BULBO A120 SUN LIGHT					
	a120-2922-36w-w	lampara a120 36w fria	36w	220v	Fria


LAMPARA 40W					
-------------	--	--	--	--	--

	bs008-40w-w	Lampara led 40w fria e27 PF=0.5-0.7 Non Isolated Driver 80-85LM/1W AC100-265V	40w	220v	fria
---	-------------	--	-----	------	------


LAMPARA BULBO A150 SUN LIGHT

	A150-2922-60w-w	lampara a150 60w fria	60w	220v	fria
---	-----------------	-----------------------	-----	------	------

LAMPARA BULBO A185 SUN LIGHT

	A185-2922-80w-w	lampara a185 80w fria	80w	220v	Fria
---	-----------------	-----------------------	-----	------	------


LAMPARA G9

	G9-w	lampara g9 2.5w 220v fria	2,5w	220v	fria
	G9-ww	lampara g9 2.5w 220v cálida	2,5w	220v	fria
	G9-5w-w	lampara g9 5w fria 220v	5w	220v	fria

LAMPARA G4


	G4	lampara g4 1.5w 12v fria	1,5w	12v	Fria
	G4-ww	lampara g4 1.5w 12v cálida	1,5w	12v	Cálida

LAMPARA PAR38


	par38-b	lampara par38 18w azul e27	18w	220v	azul
	par38-g	lampara par38 18w verde e27	18w	220v	verde

LED SPOTLIGHT

LAMPARA GU10 3 y 5W 220v

	gu10-4w-ww	lampara led gu10	4w	220v	calida
	gu10-6w-w	lampara led gu10	6w	220v	frio
	gu10-6w-ww	lampara led gu10	6w	220v	calida

LAMPARA MR16 5w 12v

	mr16-5w-cw	mr16 led dc12v	5w	12v	frio
	mr16-5w-ww	mr16 led dc12v	5w	12v	calido


LAMPARA MR16 3 y 5W 220v

	mr16-3w-w-220	mr16 3w fria	3w	220v	frio
	mr16-3w-ww-220	mr16 3w calida	3w	220v	calido
	mr16-4w-ww	mr16 4w calida	4w	220v	Calida
	mr16-5w-w-220	mr16 5w fria	5w	220v	frio
	mr16-5w-ww-220	mr16 5w calida	5w	220v	calido
	mr16-6w-ww	mr16 6w calido	6w	220v	calido
	mr16-6w-w	mr16 6w fria	6w	220v	frio


LAMPARAS VELA G45 E14-E27

	lb42-3w15d-w	vela g45 e14 3w fria	3w	220v	frio
	lb41-3w14-ww	vela g45 3w e14 calida	3w	220v	Calido
	lb41-3w27-ww	vela g45 3w e27 calida	3w	220v	Calido


LAMPARAS GOTA G45 E14 - E27

	g45-4w-e27-w	lámpara led gota e27	4w	220v	fria
	g45-4w-e27-ww	lámpara led gota e27	4w	220v	Calido
	lb29-5w14-ww	gota g45 5w e14	5w	220v	Calido
	lb29-5w27-ww	gota g45 5w e27	5w	220v	Calido
	g45-6w-e27-w	lámpara led gota e27	6w	220v	fria
	g45-6w-e27-ww	lámpara led gota e27	6w	220v	Calido
	g45-6w-e14-ww	lámpara led gota e14	6w	220v	Calido

LAMPARA VELA C37 E14 - E27

	c37-4w-e14-ww	lampara led vela e14	4w	220v	calida
	c37-4w-e27-ww	lámpara led vela e27	4w	220v	calida
	c37-4w-e27-w	lámpara led vela e27	4w	220v	fria
	lb32-5w14-ww	lámpara vela c37 e14	5w	220v	Calido
	lb32-5w27-ww	lámpara vela c37 e27	5w	220v	Calido
	c37-6w-e14-w	Lampara led vela e14	6w	220v	frio
	c37-6w-e14-ww	lámpara led vela e14	6w	220v	calida
	c37-6w-e27-w	lampara led vela e27	6w	220v	fria
	c37-6w-e27-ww	lámpara led vela e27	6w	220v	calida

LAMPARAS GOTA C37 E14 - E27

	lb41-3w15d-w	gota c37 3w e27 fria	3w	220v	frio
	lb42-3w27-ww	gota c37 3w e27 cálida	3w	220v	Calido
	lb41-3w14d-w	gota c37 e14 fria	3w	220v	frio
	lb42-3w14-ww	gota c37 3w e14 cálida	3w	220v	Calido


LAMPARA C37 EDISON VELA



	C37-1001-5w-w	vela <i>edison</i> e14 fria 5w	5w	220v	frio
	c37-1001-5we27-w	vela <i>edison</i> e27 fria 5w	5w	220v	frio

LAMPARA GOTAS G50 E14- E27


	g50-1002-6w-w	gota edison e14 5w fria	5w	220v	frio
	g50-1002-5we27-w	gota edison e27 5w fria	5w	220v	frio

LAMPARA VINTAGE ST64 - G95


	st64-8w-ww	lampara led vintage	8W	220V	Calida
	g95-8w-ww	lampara led vintage globo 8w calida	8w	220v	Calida



	ufo-40w-w	lampara ufo 40w fria e27	40w	220v	Fria
	ufo-40w-ww	lampara ufo 40w calida e27	40w	220v	Calida


TIRA DE LED	SFN-W60-3528-IP20	cinta led 3528smd , 60 leds/m , blanca rollo/5m	24w	DC12V	Fria
	SFN-W60-3528-IP65	cinta led 3528smd ,blanca,60 leds/m, rollo/5m , waterproof	24w	DC12V	Fria
	SFN-W60-3528-IP66	cinta led 3528smd , 60 leds/m , blanca, rollo/5m waterproof	24w	DC12V	Fria
	nl-3528-60smd-ww IP65	cinta led 3528 con fuente incluida rollo/5m waterproof	72w	DC12V	Fria
	SFN-W30-5050-IP20	cinta led 5050 smd, blanco , rollo/5m.	36w	DC12V	Fria
	SFN-W30-5050-IP65	cinta led 5050smd,30 led/m , blanca , rollo/5m,	36w	DC12V	Fria
	nl-5050-30smd-ww IP65	cinta led 5050 con fuente incluida waterproof	36w	DC12V	Calida
	SFN-W30-5050-IP66	cinta LED blanca rollo/5m 5050smd waterproof	36W	DC12V	Fria
	SFN-W60-5050-IP20	cinta led 5050smd ,60 leds/m , blanco rollo/5m.	72w	DC12V	Fria

	SFN-W60-5050-IP65	5050 LED smd, 60 leds/m , blanca , waterproof	72w	DC12V	Fria
	SFN-W60-5050-IP66	5050 LED smd, 60 leds/m, blanca, rollo/5m, waterproof	72w	DC12V	Fria
	SFN-RGB30-5050-IP20	5050 LED smd , RGB color rollo/5m.	36w	DC12V	RGB
	SFN-RGB30-5050-IP66	5050 LED smd, 30 leds/m rollo/5m, waterproof	36w	DC12V	RGB


	SFN-RGB30-5050-IP66	5050 LED smd, 30 leds/m rollo/5m , waterproof	36w	DC12V	RGB
	SFN-RGB60-5050-IP65	5050 LED smd, 60 leds/m rgb color , rollo/5m, waterproof	72w	DC12V	RGB
	nl-5050-60smd-ww IP65	cinta led 5050, cálida, con fuente incluida	72w	DC12V	Calida
	SFN-RGB60-5050-IP66	5050 LED smd , 60 leds/m, rgb color, rollo/5m waterproof	72w	DC12V	Fria
	bs5050-azul-ip65	cinta led 5050 AZUL 72W x 5m 60 led/m waterproof	72w	DC12V	Azul

	5050-36w-w-cf-ip65	cinta led 5050 36w fria, rollo/5m, con fuente incluida	36w	12v	Fria
	5050-72w-w-cf-ip65	cinta led 5050 72w fria rollo/5m con fuente incluida	72w	12v	Fria
	5050-blue-72w-cf ip65	cinta led 5050 AZUL 72w, rollo/5m, con fuente incluida	72w	12v	Azul


	5050-green-72w-cf ip65	cinta led 5050 VERDE 72w rollo/5m,con fuente incluida	72w	12v	Verde
	5050-red-72w-cf ip65	cinta led 5050 ROJA 72w rollo/5m con fuente incluida	72w	DC12V	Rojo

	5050-rgb-72w ip65	cinta led 5050 rgb 72w, rollo/5m, fuente incluida	72w	12v	RGB
---	-------------------	---	-----	-----	-----

CONTROLLER

	cont24	Controller LED infrarrojo de 24 teclas	72w	DC12V	
	cont44	Controller LED infrarrojo de 44 teclas	72w	DC12V	
	rf42	Amplificador rgb led 4 teclas en aluminio	144w	DC12V	




FUENTES CINTA LED

	PP-2A-24W	FUENTE 24W PARA CINTA LED	24w	DC12V	
	PD-5A-60W	FUENTE 60W PARA CINTA LED	60w	DC12V	
	pd-6a-72w	FUENTE 72W PARA CINTA LED	72w	DC12V	




LAMPARAS DE ESPEJO

	b005108	Lampara de espejo 300x101x58	smd_2835	calido	8w
	b005112	Lampara de espejo 480x101x58	smd_2835	calido	12w
	b006115	Lampara de espejo 580x91x61	smd_2835	calido	15w
	b006110	Lampara de espejo 420x91x61	smd_2835	calido	10w
	b004109	Lampara de espejo 3 LED 480X101X61	smd_2835	calido	9w (3 l)
	b004106	Lampara de espejo 2 LED 300X101X58	smd_2835	calido	6w (2 l)



LAMPARAS DE PARED




	201102-b	Lampara de pared 2 luces color blanca	bridgelux	calido	2x1w
	201102-n	Lampara de pared 2 luces color negra	bridgelux	calido	2x1w
	20103-b	Lampara de pared 3 luces color blanca	bridgelux	calido	3x1w
	201103-n	Lampara de pared 3 luces color negra	bridgelux	calido	3x1w
	201104-b	Lampara de pared 4 luces color blanca	bridgelux	calido	4x1w
	201104-n	Lampara de pared 4 luces color negra	bridgelux	calido	4x1w
	l21a-1	Mini lampara de pared 64x40 blanca	epistar	calido	1w







LAMPARAS DE MESA

	507103	Lampara de mesa 82x145	smd_5730	calido	3w
	501105	Lampara de escritorio terminacion en aluminio	smd_5730	natural (4000k)	5w
	505103	lampara de mesa	SMD_5730	calido	3w




LAMPARAS COLGANTES


	X018103	Lampara colgante - 1 luz	SMD_5730	calido	3w - 1 luz
	X018209	Lampara colgante - 3 luces	SMD_5730	calido	9w- 3 luces
	X018218	Lampara colgante- 6 luces	SMD_5730	calido	18w- 6 luces
	X018227	Lampara colgante - 9 luces	SMD_5730	calido	27w - 9 luces
	X016103	Lampara colgante - 1 luz	SMD_5730	calido	3w- 1 luz
	X016209	Lampara colgante- 3 luces	SMD_5730	calido	9w- 3 luces
	X016218	Lampara colgante- 6 luces	SMD_5730	calido	18w- 6 luces






	X016227	Lampara colgante - 9 luces	SMD_5730	calido	27w- 9 luces
	X017105	Lampara colgante - 1 luz	SMD_5730	calido	5w- 1 luz
	X017215	Lampara colgante - 3 luces	SMD_5730	calido	15w- 3 luces
	X017230	Lampara colgante - 6 luces	SMD_5730	calido	30w- 6 luces
	X017245	Lampara colgante - 9 luces	SMD_5730	calido	45w - 9 luces
	X019105	Lampara colgante - 1 luz	SMD_5730	calido	5w - 1 luz
	X019215	Lampara colgante - 3 luces	SMD_5730	calido	15w - 3 luces
	X019230	Lampara colgante - 6 luces	SMD_5730	calido	30w - 6 luces
	X019245	Lampara colgante - 9 luces	SMD_5730	calido	45w - 9 luces
	X020103	Lampara colgante - 1 luz	SMD_5730	calido	3w- 1 luz
	X020209	Lampara colgante - 3 luces	SMD_5730	calido	9w- 3 luces
	X020218	Lampara colgante - 6 luces	SMD_5730	calido	18w- 6 luces
	X020227	Lampara colgante - 9 luces	SMD_5730	calido	27w-9 luces


TRACKLIGHT S					
	G002110	Tracklight 10w	LED CRI ≥80	calido	10w
	G003110	Tracklight 10w	LED CRI ≥80	calido	10w
	G005110	Tracklight 10w	LED CRI ≥80	calido	10w
	G005120	Tracklight 10wx2	LED CRI ≥80	calido	10wx2
	G010110	Tracklight 10w	LED CRI ≥80	calido	10w
	COB-305110	Tracklight 10w con driver	LED CRI ≥80	calido	10w
	COB-305120	Tracklight 20w con driver	LED CRI ≥80	calido	20w








DRIVERS					
					

	Driverpanel6	Driver para panel lamps		6w
	driverpanel12			12w
	driverpanel18			18w
	Drivercob3	Driver para COB downlights		3w
	drivercob5			5w
	drivercob7			7w
	drivercob10			10w
	Drivercol1518	Driver para colgantes		15/18w
	drivercol10			10w








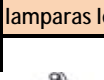
Cable Portalampara				
	Cable1	Cable portalampara cobre con switch		
	Cable2	Cable portalampara cobre sin switch		
	Cable3	Cable portalampara aluminio oscuro		
	Cable4	Cable portalampara plastico		

CONECTORES Y ACCESORIOS				
	c1	conector c1 con cable		
	c2	conector macho		
	c3	conector hembra		
	c1a	accesorio c1 con cable		
	dc	doble conector blanco		
PARA CINTA BLANCA :	c8-bl	blanca de 15cm		
	c10-bl	blanca de 15cm		
	c8-bl-sw	cinta blanca		
	c10-rgb	de 15cm		
	c8-rgb-sw	cinta rgb		
PARA CINTA RGB COLOR:	nl-clips	clips para paneles grandes, x bolsa		
	nl-marco30x60	marcos externos para paneles 30x60cm		
	nl-marco60x60	marcos externos para paneles 60x60cm		
	nl-marco120x30	marcos externos para paneles 1.20x30cm		
	nl-cuerdas	cuerdas para paneles		








MODULOS LED				
	modulo3528x3	modulo led dim5526 dc12v		
	0,24w	frío 2 led/pieza		


	nl-m-5050-096	modulo led 5050 12v ip65 36x36x5.8mm 0.96w	Frio
	nl-m-5050	modulo led 5050 12v ip65 45x125mm 0.72w	Frio
	modulo 5050x3 0,72w	modulo led amd5050 dc 12v frio 3 led/pieza	
	modulo 5050x4 0,96w	modulo led amd 5050 dc 12v frio 4 led/pieza	
	modulo 5630x3 1,05w	modulo led amd 5630 dc 12v frio 3 led/pieza	
	modulo5730x3	Modulo led 5730x3 12v	
	modulo5730x4	Modulo led 5730x4 12v 2w	




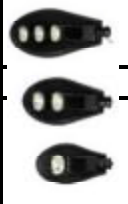

FUENTES INDUSTRIALES non waterproof

	tr-36-12	fuentes industrial 176-246v	36w
	tr-60-12	fuentes industrial 176-246v	60w
	tr-120-12	fuentes industrial 176-246v	120w
	tr-150-12	fuentes industrial 176-246v	150w
	tr-200-12	fuentes industrial 176-246v	200w
	tr-250-12	fuentes industrial 176-246v	250w
	tr-360-12	fuentes industrial 176-246v	360w
	tr-500-12	fuentes industrial 176-246v	500w


lamparas led industriales

	HB-40WA	led high bay 45°	5500-6000k	40w	90-277v
	HB-40WA	led high bay 120°	5500-6000k	40w	90-277v
	HB-60WA	led high bay 45°	5500-6000k	60w	90-277v
	HB-60WA	led high bay 120°	5500-6000k	60w	90-277v
	HB-80WA	led high bay 45°	5500-6000k	80w	90-277v
	HB-80WA	led high bay 120°	5500-6000k	80w	90-277v
	HB-100WA	led high bay 45°	5500-6000k	100w	90-277v
	HB-100WA	led high bay 120°	5500-6000k	100w	90-277v
	HB-150WA	led high bay 45°	5500-6000k	150w	90-277v


	HB-150WA	led high bay 120°	5500-6000k	150w	90-277v
	HB-200WA	led high bay 45°	5500-6000k	200w	90-277v
	HB-200WA	led high bay 45°	5500-6000k	200w	90-277v
	HB-250WA	led high bay 45°	5500-6000k	250w	90-277v
	HB-100WB-45	led high bay 45°	5500-6000k	100w	90-277v
	HB-100WB-120	led high bay 120°	5500-6000k	100w	90-277v
	HB-100WD-45	led high bay 45°	5500-6000k	100w	90-277v
	HB-100WD-120	led high bay 120°	5500-6000k	100w	90-277v


street lights led cob					
	sbj-20w	street light 20w 500x230x80mm fria	20w	220v	Fria
	sbj-30w	street light 30w 500x230x80mm fria	30w	220v	Fria
	sbj-50w	street light 50w 500x230x80mm natural	50w	220v	4000-4500k
	sbj-80w	street light 80w 720x280x80mm natural	80w	220v	4000-4500k
	sbj-100w	street light 100w 720x280x80mm natural	100w	220v	4000-4500k
	sbj-150w	street light 150w 950x350x80mm natural	150w	220v	4000-4500k
	bs124-100w-w	Street light 100w fria paleta 90-100LM/1W; AC85-265V; Isolated driver; PF=0.9;	100w	220v	fria
	bs124-150w-w	Street light 150w fria paleta 90-100LM/1W; AC85-265V; Isolated driver; PF=0.9;	150w	220v	fria
	bs124-50w-w	Street light 50w fria paleta 90-100LM/1W; AC85-265V; Isolated driver; PF=0.9;	50w	220v	fria

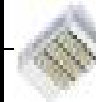
STREET LIGHT SOLAR


	bs125-30w-w	Street light con panel solar 30w frio controllerPWM, Light 10 to 12 hours every day, sustainable 3-7 rainy day time control + light sensor control+ motion sensor control 12V/30W LL650*W320*H50mm Li-battery:12.6V,14AH LED:SMD3030, 1W*56PCS 6000-6500K	30w	12v	frio
---	-------------	---	-----	-----	------


street light led series


	st-lc-50w	street light led series 50w 304x292x128mm frio	50w	220v	Fria
---	-----------	--	-----	------	------


	st-lc-100w	street light led series 304x384x128mm natural	100w	220v	4000-4500k
---	------------	---	------	------	------------

	st-lc-150w	street light led series 150w 304x384x128mm natural	150w	220v	4000-4500k
---	------------	--	------	------	------------

	st-lc-200w	street light led series 304x568x128mm natural led cree + meanwell	200w	220v	4000-4500k
---	------------	---	------	------	------------


	st-lc-240w	street light led series 240w 304x660x128mm natural led cree+meanwell	240w	220v	4000-4500k
---	------------	--	------	------	------------


	sl1-6-60w	street light 60w led epistar	60w	220v	
	sl1-6-2x60w	street light 2x60w led epistar	120w		
	sl1-6-3x60w	street light 3x60 led epistar	180w		


	sl1-4-10wf-n	Foco 10w led epistar en tripode amarillo 220v 4500k	10w	220v	Neutro
	sl1-4-2x10wf-n	Foco 10wx2 led epistar en tripode amarillo 220v 4500k	20w	220v	Neutro


linea de productos JOV


	n°55	Ficha derivado modular a shucko			














	n° 56	Adaptador modular a 3 modulares			









	n°57	Adaptador modular a 2 modulares mas 1 shucko			

	n°58	Adaptador modular a 4 modulares			

	n°59	Ficha derivado shucko a 2 modulares mas 1 shucko			

	n° 45	Alargue 1 shucko mas 2 modulares laterales 3m			

	n°53	Alargue 2 shucko mas 4 modulares laterales con 3m
	n° 54	Alargue 3 shucko mas 6 modulares lat. con 3m
	n° 28	Zapatilla 4 modulares s/cable
	n°31	Alargue 2 modulares + 4 modulares lat. 3m de cable
	n°32	Alargue 4 modulares c//lave 3m de cable
	n°29	Zapatilla 6 modulares s/cable
	n°20-a	Alargue 3 schucko + 3 modulares 3m
	n°20-b	Alargue 3 shucko + 3 modulares 5m
	n°21-a	Alargue 4 schucko c//lave 3m
	n° 21-b	Alargue 4 shucko c//lave 5m
	n°22	Alargue 6 modulares c//lave 3m
	n°23-a	Alargue 4 modulares 3m de cable s//lave
	n°23-b	Alargue 4 modulares 5m de cable s//lave
	n°24-a	Alargue 3 shucko c//lave 3m
	n°24-b	Alargue 3 shucko c//lave 5m
	n°25-a	Alargue 5 schucko c//lave 3m
	n°25-b	Alargue 5 schucko c//lave 5m
	n°27-a	Alargue 4 schucko s//lave 3m
	n°27-b	Alargue 4 schucko s//lave 5m
	n°101	Alargue 4 schucko + 8 modulares laterales con 3m

	nº103 Alargue con llave y fusible termico con 1,80m
	nº104 Ficha hembra shucko y modular
	nº105 Ficha shucko salida lateral
	nº106 Perilla de corte bipolar
	nº933 Portalampara e14 blanco
	nº934 Portalampara e14 negro
	nº102 Adaptador americano
	Nº9 Shucko a univ (no conectar shucko)