



PROFESSIONAL
LIGHTING



BROCHURE
FIRST EDITION

2025

www.spl-lighting.com

Notes

Introduction

Since 1995, Schiefer has been importing and exporting over 10,000 different types of lamps and keeps stock of well over 3 million lamps.

SPL is our LED brand; we offer a complete range of LEDs for consumers, industrial applications and lighting projects. The SPL LED program comprises 600 different items and is ever growing. We have our fully owned company in China with the name Chang Ji. Our European-Chinese product innovation team constantly develops new LEDs based on our customer's request. Direct and daily contact between our team in Europe, our Chinese offices and therefore Chinese factories ensure quick development and highest quality of all LEDs. At our Dutch premises, we have the same in-house testing equipment as in the factories. We put every single incoming batch to the test, which ensures a double guarantee when it comes to constant quality.

Our LEDs are designed to serve the higher end of the market with focus on perfect dimmability, high CRI, perfect McAdam step (SDCM) and Lifetime. Also, we design LEDs to cover special requests in the market. By doing so, we provide a one stop shop platform.

This catalogue covers our full retrofit LED program. Other LED products such as signalization LEDs can be found in our main catalogue. Our LED portfolio is split up into four different categories. Each field of application will have its own color. Within these four categories, we distinguish SPL and SPL Premium. Premium stands for the highest quality within that category, representing either the best CRI available or a prolonged warranty period, the best score on the McAdam chart and so on.

Decorative

Lamps that are themselves an eye catcher and have a decorative function, including standard filament LED.

Household

Lamps for general use, basic lighting of general spaces.

Marine & Industry

Lighting specifically designed for aboard ships, special battery driven systems, special voltages and industrial applications.

Specials & Projects

Signal LEDs and utility lighting for e.g. catering industry, retail, educational institutions, project lighting, shops or special application.

Accessories

Accessories surrounding LED lighting to support the products in the LED range of SPL Professional Lighting. Think for example of dimmers, switches, trailing edges and transformers.

Please check www.spl-lighting.com for any LED you may require. Our searching tool and full guideline will enable you to find the right LED for every specific request.

For any question other than regarding our website or the catalogue, please contact our sales department via sales@schiefer.nl

LED terms explained

Voltage

Volt or voltage indicates the electrical voltage that the lamp requires to make it run. The standard power is 230 volts. Different voltages apply for, for example, cars, ships and industrial appliances.

LED driver

LED lamps require only a very low voltage. To convert the mains voltage to this low voltage, an LED driver is required. The driver provides a constant power supply. The fewer fluctuations, the better it is. Many retrofit lamps have a built-in driver. Some LED lamps come with an external driver supplied separately.

Wattage

The wattage of a LED lamp source indicates how much energy it consumes. Voltage times Amp = Wattage. To know how much light an LED lamp really gives and which LED is the equivalent of which incandescent lamp, it is best to look at the amount of Lumen. Lumen per Watt differs from one LED to another.

Lifespan

The lifespan indicates how long the lamp lasts on average and is defined in operating hours. However, there are several factors that determine which life is actually achieved: see detailed explanation under "frequently asked questions SPL LED" about actual lifespan on our website.

Power factor

In electrical engineering, the power factor of an AC electrical power system is defined as the ratio of the real power absorbed by the load to the apparent power flowing in the circuit, and is a dimensionless number in the closed interval of -1 to 1. In an ideal situation, the value is 1. A LED lamp contains electronics and therefore often has a Pf lower than 1. For example: a 10W LED lamp with a Pf of 0.5 actually consumes 10W / 0.5 = 20W. The closer the Pf is to value 1, the better.

Lumen

The rendering of ww). The more Lumen, the higher the amount of visible light. When replacing incandescent lamps by LED the following conversion table can be used to obtain the same light output.

Incandescent	LED	Lumen
15 Watt	1 Watt	100-150 lm
25 Watt	2 Watt	200-300 lm
40 Watt	4 Watt	400-500 lm
60 watt	5 Watt	500-800 lm
75 Watt	7 Watt	700-1000 lm
100 Watt	10 Watt	1000 lm

No rights can be derived from the content of this explanation. The information is based on the current state of affairs and can be adjusted. For questions or extensive technical explanation you can contact Schiefer Lighting.

LED Filament sticks

The LED filament sticks that Schiefer / SPL uses for their Premium line have got a thicker phosphor layer than is used on average in the market. This results in a more even light distribution and prevents shadowing. The sticks are mounted in dimensionally stable, punched out holders, so that they are always at the same height and at the same distance from each other. The majority of the Premium line is equipped with CRI90 sticks. This makes the filament LEDs from the premium line very suitable for professional purposes. The filament LEDs from this series are loaded for only 85%. This makes the lumen per watt to be slightly lower, but helps ensuring a longer lifespan. All Filament LEDs within this line, including the Flexled, can be dimmed together. This is achieved because we use the same driver technology throughout these series. Standard CRI82 sticks are used in the regular line. Due to the less thick phosphor layer on the sticks, a higher lumen per watt is achieved because the filament sticks are being fully loaded.

The LEDs from this line are suitable for the consumer market.

Kelvin

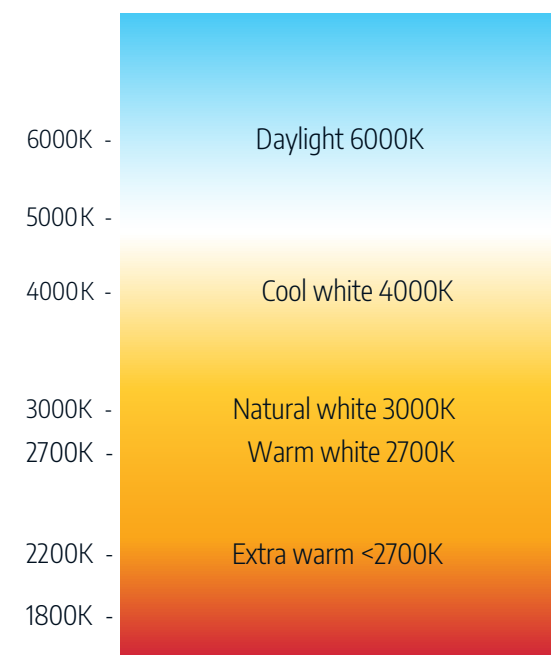
The color of light is defined in Kelvin (K). A high Kelvin value represents a cold white light; a low Kelvin value gives a warm, more yellow color.

CRI

De Color Rendering Index (CRI) indicates the ability of a light source to reveal the true colors of its surrounding objects on a scale from 0 to 100: the higher the CRI rating, the more accurate the color rendering.

SDCM/Binning

No LED chip is the same at the microscopic level. During the production of LED chips, differences in color reproduction and light output inevitably arise. After production, they are ideally selected and grouped. This process is called binning. The level at which selection and grouping are ultimately done determines the color consistency of the finally assembled LED lamps. The color deviation is indicated in SDCM (Standard Deviation or Color Matching) from 1 (no deviation) to 6 (large deviation). Filament LEDs cannot reach a score better than 6, while COB and SMD LEDs can easily obtain a 4 or 5. The better the binning, the higher the price of a LED.



No rights can be derived from the content of this explanation. The information is based on the current state of affairs and can be adjusted. For questions or extensive technical explanation you can contact Schiefer Lighting.

Big FleX Premium	11	Rustika Premium	53
Double Bulb Premium	12	Matt White Premium	54
Double Bulb Premium	13	Tubular Deco Premium	56
Big FleX Magnetic Premium	14	Special Premium	56
Big FleX Ellipse Premium	16	Vintage	57
Big FleX Bubble Premium	17	Vintage DNA	58
Big FleX Mystery Premium	19	Candle Premium	59
Big FleX Mystery-2 Premium	20	Candle 2700K Premium	60
Big FleX Mush Premium	21	Candle	60
Big FleX Ufo Premium	22	Mini Tip Candle Premium	61
Big FleX Pine-Cone Premium	23	Tip Candle Premium	61
Big FleX Cone Premium	25	Tip Candle	62
Big FleX	26	Twisted Candle Premium	63
Big FleX R160 Premium	28	Twisted Candle	64
Big Globe Premium	29	Ball E14 Premium	64
Big FleX Slim Premium	30	Ball E14 2700K Premium	65
FleX GLS Premium	31	Ball E14	65
FleX AX Tube Premium	32	Ball E27 Premium	66
FleX Rustika Premium	34	Ball E27 2700K Premium	67
FleX Globe Premium	35	Ball E27	67
FleX Double Helix	37	Ball Ba22d	68
FleX Double Loop Helix	37	Ball Ba22d Premium	68
FleX slim premium	39	Ball Ba15d Premium	69
FleX 3 Step Dimmable	40	Class A Premium	69
FleX Globe Colored Premium	41	General E27 Premium	70
Globe G125 Laser Premium	42	General E27 2700K Premium	71
Ice Cube	43	General E27	71
FleX Tube Premium	44	General Ba22d Premium	72
Colorenta E27 Premium	45	General Ba22d	72
Colorenta Ba22d Premium	45	Top Mirror Premium	73
Globe G80 Premium	46	Top Mirror	73
Globe G95 Premium	47	Flame	74
Globe G95	47	Pygmy fila Premium	74
Globe G125 Premium	48	Tubular Fila Premium	75
Globe G125	49	Tubular Fila 120V Premium	76
Globe Top-Mirror Premium	50	Reflector Fila Premium	76
Globe Top-Mirror	50	Flicker Flame	77
Globe Special Premium	52		

Household

78

Dim To Warm Premium	79	Spot GU10 Premium	95
Dim To Warm Fila	79	Spot GU10 Glass Premium	96
Dim To Warm	80	Spot GU10 Glass	96
G4 Premium	81	Spot GU10 MR11 Premium	97
G4 Switch CCT Dim Premium	81	Spot GU10 MR11	97
G4	82	GU10 Tubelar	98
G9 Premium	83	Led Spot Dim	99
G9 120V Premium	83	Spot GU5.3 12V Premium	100
G9 Switch CCT Dim Premium	84	Spot GU5.3 12V Glass Dimmable	100
G9 fila premium	85	Spot GU5.3 12V Glass	100
G9 Reflector	85	Spot GU4 12V Dimmable	101
G9	86	Spot GU4 12V	101
GY6.35 Premium	87	Striplight Fila Premium	102
GY6.35	87	Striplight Premium	103
General Dimmable	88	Striplight	103
Globe G120 PC DIM	88	Tubular Pygmy	104
General VR 100-240V	89	Tubular Nightlight	104
PAR Glass	90	Tubular Premium	105
PAR Premium	91	Tubular Compact	105
Reflector Premium	91	S19 glass	106
Ufo	92	S19 Special length	106
R7s Round	93	S15s	107
R7s COB	94	Disc GX53 Premium	107

Marine & Industry

108

Spot GU10 Dimmable	109	Tubular VR 95-265V	119
Spot GU10 VR 100-250V Premium	109	Navigation Led	119
Spot GU10 VR 24-30V	110	T8 Tube	120
Spot GU5.3 24V Premium	111	T8 Tube Premium	120
Spot GU5.3 24V	111	T8 Color Tube	121
Spot GU4 12-25V Non Dim	112	Led PLL 2G11 4pin	122
G4 VR 10-30V Premium	112	Led PLS G23 2pin	123
General VR 10-60V Premium	113	Led PLS 2G7 4pin	124
General VR 100-240V High Kelvin	113	Led PLC G24D 2pin	125
Tubular Premium Compact	114	Led PLC G24Q 4pin	125
Tubular Compact	115	Led PLT GX24q 4pin	126
Tubular VR 10-30V Premium	115	LED 2D	126
Tubular VR 10-24V	116	HID Fila Tubular	127
Tubular 24 - 30V Premium	117	HID Fila ED	127
Tubular VR 100-240V Premium	117	Corn Switch CCT & Wattage	128
Filament 24V Premium	118	T15 WB Wedge Base Premium 12V	129
Tubular Filament	118		

Specials & Projects

130

Deep-Deco GU10	131	Project PAR Premium	140
Deep-Deco Module Base	131	G12 230V Premium	141
Deep-Deco Ring	133	G8.5 230V Premium	141
Deep-Deco Ring ES111	133	Project PAR56	142
Downlight Ring Spot	134	Project PAR56 swimming pool	142
Downlight Ring Spot Adjust	135	Matt White Premium	142
Spot GU4 MR8 Premium	136	Ba22d fire flame	143
Spot GU10 ES63 Dimmable Premium	136	Light Sensor	143
Spot GU10 ES111 Dimmable Premium	137	GU10 Colour	144
Spot GU10 ES111	137	GU5.3 MR16 Colour	144
Spot G53 AR111 Dimmable Premium	138	Party Colour Premium	145
Spot Ba15d AR37 Premium	139	Shatterproof Polycarbonate	146
Spot Ba15d AR56 Premium	139	Party Colour	147
Spot Ba15d AR70 Premium	140	Party	147

Accessories

148

Dimmer	149
Transformer	150
Lamp holder	150
Table Lamp	151

Decorative

Lamps that are themselves an eye catcher and have a decorative function, including standard filament LED.

Big Flex Premium



Figure 1



Figure 2



Figure 3



Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023900105	E27 Globe G300x400 250Lm 6W 920 Gold	1	E27	300	300	400	250	6	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023900205	E27 Bell 225x480 250Lm 6W 920 Gold	2	E27	225	225	480	250	6	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023900305	E27 CT180x600 250Lm 6W 920 Gold	3	E27	180	180	600	250	6	920	360	AC	220 - 240	0.85	G	Yes	15000	2



Double Bulb Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L663047005	E27 Double Tube T150x385 470Lm Clear/Gold	1	E27	150	150	385	470	4.9	922	360	AC	220 - 240	0.7	F	Yes	15000	2



Double Bulb Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L663147005	E27 Double Globe G125x180 470Lm Clear/Gold	1	E27	125	125	180	470	4.9	922	360	AC	220 - 240	0.7	F	Yes	15000	2
L663147003	E27 Double Globe G125x180 470Lm Clear/Smoke	2	E27	125	125	180	470	5.5	822	360	AC	220 - 240	0.7	F	Yes	15000	2



Big Flex Magnetic Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11



Figure 12

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L662025003	E27 Magnetic G200x268 100Lm 4.8W 818 Smoke	1	E27	200	200	268	100	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662010003	E27 Magnetic 187x237 100Lm 4.8W 818 Smoke	2	E27	187	187	237	100	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662012003	E27 Magnetic 145x280 100Lm 4.8W 818 Smoke	3	E27	145	145	280	100	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662006003	E27 Magnetic P215x165 60Lm 4W 818 Smoke	4	E27	215	215	165	60	4	818	360	AC	220 - 240	0.5	Yes	15000	2
L662025005	E27 Magnetic G200x268 200Lm 4.8W 818 Gold	5	E27	200	200	268	200	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662010005	E27 Magnetic 187x237 200Lm 4.8W 818 Gold	6	E27	187	187	237	200	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662012005	E27 Magnetic 145x280 200Lm 4.8W 818 Gold	7	E27	145	145	280	200	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662006005	E27 Magnetic P215x165 120Lm 4W 818 Gold	8	E27	215	215	165	120	4	818	360	AC	220 - 240	0.5	Yes	15000	2
L662025055	E27 Magnetic G200x268 200Lm 4.8W 818 Brown	9	E27	200	200	268	200	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662010055	E27 Magnetic 187x237 200Lm 4.8W 818 Brown	10	E27	187	187	237	200	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662012055	E27 Magnetic 145x280 200Lm 4.8W 818 Brown	11	E27	145	145	280	200	4.8	818	360	AC	220 - 240	0.5	Yes	15000	2
L662006055	E27 Magnetic P215x165 120Lm 4W 818 Brown	12	E27	215	215	165	120	4	818	360	AC	220 - 240	0.5	Yes	15000	2



Big FleX Ellipse Premium



Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023911009	E27 Ellipse C100x230 190Lm 4W 922	1	E27	100	100	230	190	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023911005	E27 Ellipse C100x230 200Lm 4W 920 Gold	2	E27	100	100	230	200	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023911003	E27 Ellipse C100x230 100Lm 4W 822 Smoke	3	E27	100	100	230	100	4	822	360	AC	220 - 240	0.85	G	Yes	15000	2

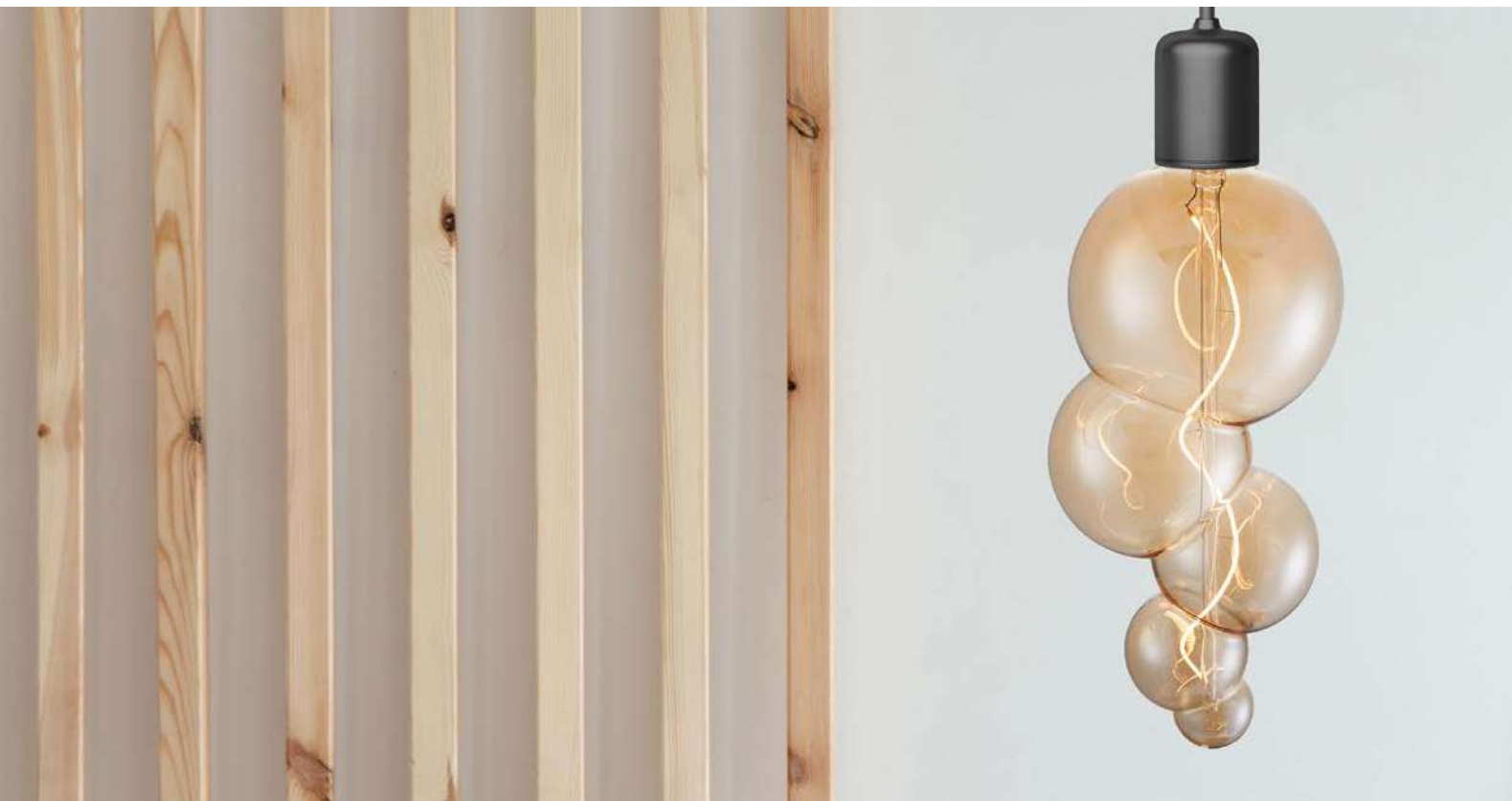


Big FleX Bubble Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023911305	E27 Bubble-5 125x345 200Lm 4W 920 Gold	1	E27	125	125	345	200	4	920	360	AC	220 - 240	0.89	G	Yes	15000	2
LF023911303	E27 Bubble-5 125x325 100Lm 4W 822 Smoke	2	E27	125	125	325	100	4	822	360	AC	220 - 240	0.85	G	Yes	15000	2





Big Flex Mystery Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023911209	E27 Mystery A165x280 250Lm 4W 925	1	E27	165	165	280	250	4	925	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023911205	E27 Mystery A165x280 190Lm 4W 920 Gold	2	E27	165	165	280	190	4	920	360	AC	220 - 240	0.9	G	Yes	15000	2
LX023911203	E27 Mystery A165x280 100Lm 4W 922 Smoke	3	E27	165	165	280	100	4	922	360	AC	220 - 240	0.9	G	Yes	15000	2

Big Flex Mystery-2 Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023911109	E27 Mystery G125x176 200Lm 4W 922	1	E27	125	125	176	200	4	922	360	AC	220 - 240	0.90	G	Yes	15000	2
LX023911105	E27 Mystery G125x176 190Lm 4W 920 Gold	2	E27	125	125	176	190	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023911103	E27 Mystery G125x176 100Lm 4W 922 Smoke	3	E27	125	125	176	100	4	922	360	AC	220 - 240	0.9	G	Yes	15000	2

Big Flex Mush Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023920109	E27 Mush 200x180 240Lm 4W 922	1	E27	200	200	180	240	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023920105	E27 Mush 200x180 200Lm 4W 920 Gold	2	E27	200	200	180	200	4	920	360	AC	220 - 240	0.88	G	Yes	15000	2
LX023920103	E27 Mush 200x180 100Lm 4W 822 Smoke	3	E27	200	200	180	100	4	822	360	AC	220 - 240	0.85	G	Yes	15000	2



Big FleX Ufo Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023911905	E27 Ufo 200x145 140Lm 4W 920 Gold	1	E27	200	200	165	140	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023911903	E27 Ufo 200x145 100Lm 4W 822 Smoke	2	E27	200	200	165	100	4	822	360	AC	220 - 240	0.85	G	Yes	15000	2

Big FleX Pine-Cone Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023911705	E27 Pine-Cone 120x250 200Lm 4W 920 Gold	1	E27	120	120	250	200	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2





Big Flex Cone Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023911603	E27 Cone 200x408 140Lm 6W 822 Smoke	1	E27	200	200	408	140	6	822	360	AC	220 - 240	0.85	G	Yes	15000	2



Big Flex



Figure 1



Figure 2

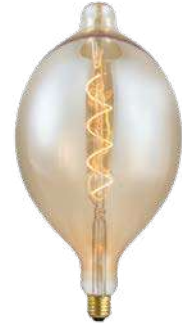


Figure 3



Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023981105	E27 A157x300 280Lm 4W 820 Gold	1	E27	157	157	300	280	4	820	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023981205	E27 G200x262 250Lm 4W 920 Gold	2	E27	200	200	262	250	4	920	360	AC	220 - 240	0.8	G	Yes	15000	2
LX023981305	E27 BT180x340 250Lm 4W 920 Gold	3	E27	180	180	340	250	4	920	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023981405	E27 CT120x440 280Lm 4W 820 Gold	4	E27	120	120	440	280	4	820	360	AC	220 - 240	0.85	G	Yes	15000	2



Big FleX R160 Premium

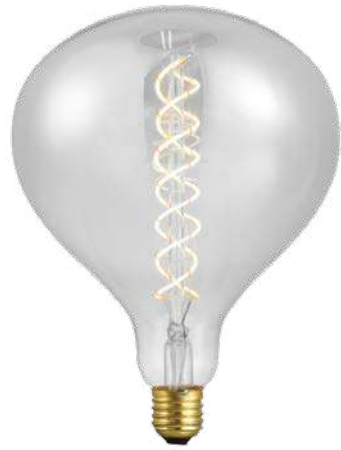


Figure 1

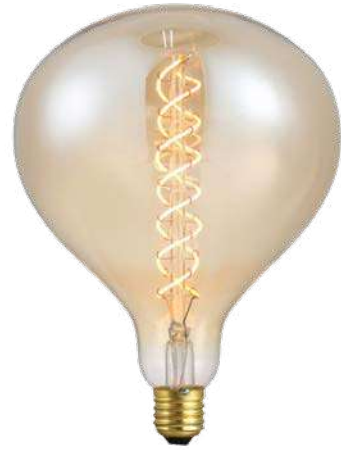


Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023911809	E27 R160x225 380Lm 5.5W 922	1	E27	160	160	225	380	5.5	922	330	AC	220 - 240	0.85	G	Yes	15000	2
LX023911805	E27 R160x225 350Lm 6W 920 Gold	2	E27	160	160	225	350	6	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023911803	E27 R160x225 180Lm 6W 822 Smoke	3	E27	160	160	225	180	6	822	360	AC	220 - 240	0.85	G	Yes	15000	2



Big Globe Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023899905	E27 Spiral A165x300 450Lm 6W 922 Gold	1	E27	165	165	300	450	6	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023899802	E27 Spiral G200x262 580Lm 6W 925	2	E27	200	200	262	580	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023899805	E27 Spiral G200x262 550Lm 6W 925 Gold	3	E27	200	200	262	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2

Big Flex Slim Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LS023847005	E27 G200x261 470Lm 5W 922 Gold	1	E27	200	200	261	470	5	922	360	AC	220 - 240	0.7	F	Yes	15000	2
LS023847003	E27 G200x261 470Lm 5.5W 822 Smoke	2	E27	200	200	261	470	5.5	822	360	AC	220 - 240	0.85	F	Yes	15000	2

Flex GLS Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023970309	E27 TR A60x105 210Lm 4W 922	1	E27	60	60	105	210	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023971305	E27 TR A60x105 210Lm 4W 920 Gold	2	E27	60	60	105	210	4	920	360	AC	220 - 240	0.88	G	Yes	15000	2



Flex AX Tube Premium



Figure 1



Figure 2



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023922309	E27 AX T45x130 250Lm 4.5W 922	1	E27	45	45	130	250	4.5	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023922305	E27 AX T45x130 200Lm 4W 920 Gold	2	E27	45	45	130	200	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023920005	E27 AX T32x200 360Lm 5W 822 Gold	3	E27	32	32	200	360	5	822	360	AC	220 - 240	0.85	G	Yes	15000	2



FleX Rustika Premium



Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023960309	E27 AX ST64x140 220Lm 4W 922	1	E27	64	64	140	220	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023961305	E27 AX ST64x140 200Lm 4W 920 Gold	2	E27	64	64	140	200	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023960303	E27 AX ST64x143 150Lm 4W 922 Smoke	3	E27	64	64	143	150	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2



FleX Globe Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5



Figure 6 Figure 7 Figure 8

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023978209	E27 AX G80x120 160Lm 4W 922 Smoke	1	E27	80	80	120	160	4	922	360	AC	220 - 240	0.89	G	Yes	15000	2
LX023980309	E27 AX G95x135 270Lm 4.5W 922	2	E27	95	95	135	270	4.5	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023980409	E27 TR G95x135 190Lm 4.5W 922	3	E27	95	95	135	190	4.5	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023980305	E27 AX G95x135 200Lm 4W 920 Gold	4	E27	95	95	135	200	4	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023980303	E27 AX G95x135 150Lm 4.5W 922 Smoke	5	E27	95	95	135	150	4.5	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023925309	E27 AX G125x180 250Lm 4W 922	6	E27	125	125	180	250	4	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023925305	E27 AX G125x180 200Lm 4W 920 Gold	7	E27	125	125	180	200	4	920	360	AC	220 - 240	0.89	G	Yes	15000	2
LX023925303	E27 AX G125x180 150Lm 4.5W 922 Smoke	8	E27	125	125	180	150	4.5	922	360	AC	220 - 240	0.85	G	Yes	15000	2



FleX Double Helix



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023960105	E27 DH ST64x140 320Lm 5W 820 Gold	1	E27	64	64	140	320	5	820	360	AC	220 - 240	0.75	G	Yes	15000	2
LX023922105	E27 DH T45x110 300Lm 5W 920 Gold	2	E27	45	45	110	300	5	920	360	AC	220 - 240	0.89	G	Yes	15000	2
LX023980105	E27 DH G95x135 300Lm 5W 920 Gold	3	E27	95	95	135	300	5	920	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023925105	E27 DH G125x180 300Lm 5W 820 Gold	4	E27	125	125	180	300	5	820	360	AC	220 - 240	0.85	G	Yes	15000	2
L279514003	E27 DH G95x135 120Lm 5W 822 Smoke	5	E27	95	95	135	120	5	822	360	AC	220 - 240	0.85	G	Yes	15000	2
L272514003	E27 DH G125x180 120Lm 5W 822 Smoke	6	E27	125	125	180	120	5	822	360	AC	220 - 240	0.85	G	Yes	15000	2

FleX Double Loop Helix



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023960205-1	E27 DL ST64x143 380Lm 5W 920 Gold	1	E27	64	64	143	380	5	920	360	AC	220 - 240	0.85	G	Yes	15000	2



FleX slim premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 10

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LS149115022	E14 C35x98 150Lm 1.5W 922 Non-Dim	1	E14	35	35	98	150	1.5	922	360	AC	220 - 240	0.5	F	No	15000	2
LS149300022	E14 C35x98 320Lm 3.2W 922	1	E14	35	35	98	320	3.2	922	360	AC	220 - 240	0.6	F	Yes	15000	2
LS147230022	E14 G45x80 320Lm 3.2W 922	2	E14	45	45	80	320	3.2	922	360	AC	220 - 240	0.5	F	Yes	15000	2
LS277230022	E27 G45x80 320Lm 3.2W 922	3	E27	45	45	80	320	3.2	922	360	AC	220 - 240	0.6	F	Yes	15000	2
LS279147022	E27 C35x95 470Lm 4.2W 922 Gold	4	E27	35	35	95	470	4.2	922	360	AC	220 - 240	0.78	E	Yes	15000	2
LS276025022	E27 A60x110 250Lm 2.9W 922 Gold	5	E27	60	60	110	250	2.9	922	360	AC	220 - 240	0.6	F	Yes	15000	2
LS276425022	E27 ST64x140 250Lm 2.9W 922 Gold	6	E27	64	64	140	250	2.9	922	360	AC	220 - 240	0.5	F	Yes	15000	2
LS278025022	E27 G80x120 250Lm 2.9W 922 Gold	7	E27	80	80	120	250	2.9	922	360	AC	220 - 240	0.5	F	Yes	15000	2
LS279525022	E27 G95x135 250Lm 2.9W 922 Gold	8	E27	95	95	135	250	2.9	922	360	AC	220 - 240	0.5	F	Yes	15000	2
LS272525022	E27 G125x170 250Lm 2.9W 922 Gold	9	E27	125	125	170	250	2.9	922	360	AC	220 - 240	0.5	F	Yes	15000	2
LS274525022	E27 T45x110 250Lm 2.9W 922 Gold	10	E27	45	45	110	250	2.9	922	360	AC	220 - 240	0.5	F	Yes	15000	2
LS276047022	E27 A60x110 470Lm 4.2W 922 Gold	5	E27	60	60	110	470	4.2	922	360	AC	220 - 240	0.5	E	Yes	15000	2
LS276447022	E27 ST64x140 470Lm 4.2W 922 Gold	6	E27	64	64	140	470	4.2	922	360	AC	220 - 240	0.5	E	Yes	15000	2
LS278047022	E27 G80x120 470Lm 4.2W 922 Gold	11	E27	80	80	120	470	4.2	922	360	AC	220 - 240	0.5	E	Yes	15000	2
LS279547022	E27 G95x135 470Lm 4.2W 922 Gold	8	E27	95	95	135	470	4.2	922	360	AC	220 - 240	0.5	E	Yes	15000	2
LS272547022	E27 G125x170 470Lm 4.2W 922 Gold	9	E27	125	125	170	470	4.2	922	360	AC	220 - 240	0.5	E	Yes	15000	2
LS274547022	E27 T45x110 470Lm 4.2W 922 Gold	10	E27	45	45	110	470	4.2	922	360	AC	220 - 240	0.5	E	Yes	15000	2

FleX 3 Step Dimmable



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX032760505	E27 GLS A60x105 460Lm 5W 822 Gold 3-Step-Dim	1	E27	60	60	105	460	5	822	360	AC	220 - 240	0.5	F	Yes	25000	2
LX032780505	E27 DH G80x120 460Lm 5W 822 Gold 3-Step-Dim	2	E27	80	80	120	460	5	822	360	AC	220 - 240	0.5	F	Yes	25000	2
LX032764505	E27 DH ST64x140 460Lm 5W 822 Gold 3-Step-Dim	3	E27	64	64	140	460	5	822	360	AC	220 - 240	0.5	F	Yes	25000	2
LX032795505	E27 DH G95x135 460Lm 5W 822 Gold 3-Step-Dim	4	E27	95	95	135	460	5	822	360	AC	220 - 240	0.5	F	Yes	25000	2
LX032725505	E27 DH G125x180 460Lm 5W 822 Gold 3-Step-Dim	5	E27	125	125	180	460	5	822	360	AC	220 - 240	0.5	F	Yes	25000	2



FleX Globe Colored Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023925002	E27 TR G125x180 140Lm 4W Red	1	E27	125	125	180	140	4	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023925003	E27 TR G125x180 140Lm 4W Green	2	E27	125	125	180	140	4	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023925006	E27 TR G125x180 140Lm 4W Blue	3	E27	125	125	180	140	4	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023925010	E27 TR G125x180 140Lm 4W Purple	4	E27	125	125	180	140	4	360	AC	220 - 240	0.85	G	Yes	15000	2
LF023925005	E27 TR G125x180 140Lm 4W Yellow	5	E27	125	125	180	140	4	360	AC	220 - 240	0.85	G	Yes	15000	2
LX023912502	E27 TR G125x180 60Lm 4W Red	6	E27	125	125	180	60	4	360	AC	220 - 240	0.85	Yes	25000	2	



Globe G125 Laser Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023825401	E27 Stripe G125x180 120Lm 4W 925	1	E27	125	125	180	120	4	925	360	AC	220 - 240	0.9	G	Yes	15000	2
LF023825402	E27 Ripple G125x180 120Lm 4W 925	2	E27	125	125	180	120	4	925	360	AC	220 - 240	0.9	G	Yes	15000	2
LF023825403	E27 Blox G125x180 120Lm 4W 925	3	E27	125	125	180	120	4	925	360	AC	220 - 240	0.9	G	Yes	15000	2
LF023825404	E27 Line G125x180 120Lm 4W 925	4	E27	125	125	180	120	4	925	360	AC	220 - 240	0.9	G	Yes	15000	2
LF023825405	E27 Leaf G125x180 120Lm 4W 925	5	E27	125	125	180	120	4	925	360	AC	220 - 240	0.9	G	Yes	15000	2



Ice Cube



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LC271275500	E27 C95x155 270Lm 4W 925	1	E27	95	95	155	270	4	925	360	AC	220 - 240	0.85	G	Yes	15000	2
LC271275509	E27 C95x155 240Lm 4W 925 Crystal	2	E27	95	95	155	240	4	925	360	AC	220 - 240	0.85	G	Yes	15000	2
LC271275505	E27 C95x155 240Lm 4W 922 Gold	3	E27	95	95	155	240	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2
LC271275533	E27 C95x155 30Lm 4W 927 Metallic Green	4	E27	95	95	155	30	4	927	360	AC	220 - 240	0.85		Yes	15000	2
LC271275566	E27 C95x155 20Lm 4W 930 Metallic Blue	5	E27	95	95	155	20	4	930	360	AC	220 - 240	0.85		Yes	15000	2
LC271275503	E27 C95x155 100Lm 4W 922 Smoke	6	E27	95	95	155	100	4	922	360	AC	220 - 240	0.85	G	Yes	15000	2



FleX Tube Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023930101	E27 T30x320 310Lm 4.5W 925 Frost	1	E27	30	30	320	310	4.5	925	330	AC	220 - 240	0.87	G	Yes	15000	2
LX023930201	E27 T30x520 460Lm 6W 925 Frost	2	E27	30	30	520	460	6	925	360	AC	220 - 240	0.83	G	Yes	15000	2
LX023930301	E27 T30x670 440Lm 6W 925 Frost	3	E27	30	30	670	440	6	925	360	AC	220 - 240	0.8	G	Yes	25000	2



Colorenta E27 Premium



Figure 1



Figure 2



Figure 3



Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX024116588	E27 T37.5x300 470Lm 6.5W 925 Matt White	1	E27	37	37	300	470	6.5	925	360	AC	220 - 240	0.8	G	Yes	25000	2
LX024106402	E27 T38x315 500Lm 5W 925 (6xline)	2	E27	38	38	315	500	5	925	360	AC	185 - 265	0.9	F	Yes	25000	2
LX024107809	E27 T38x315 460Lm 4.5W 922 (2x3 line)	3	E27	38	38	315	460	4.5	922	360	AC	220 - 240	0.85	F	Yes	25000	2
LX024107888	E27 T38x315 470Lm 6.5W 925 Matt White	4	E27	38	38	315	470	6.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2

Colorenta Ba22d Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX223017109	Ba22d T30x171 470Lm 5W 922	1	Ba22d	30	30	171	470	5	922	360	AC	220 - 240	0.85	F	Yes	25000	2

Globe G80 Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT278025025	E27 G80x120 250Lm 2.5W 925	1	E27	80	80	120	250	2.5	925	360	AC	220 - 240	0.7	F	Yes	25000	2
LX023810302	E27 G80x120 320Lm 4W 925	2	E27	80	80	120	320	4	925	360	AC	185 - 265	0.9	G	Yes	25000	2
LT278047025	E27 G80x120 470Lm 4.7W 925	3	E27	80	80	120	470	4.7	925	360	AC	185 - 265	0.9	F	Yes	25000	2
LX023815552	E27 G80x120 550Lm 6W 925	4	E27	80	80	120	550	6	925	360	AC	220 - 240	0.8	F	Yes	15000	2
LX023815505	E27 G80x120 550Lm 6.5W 922 Gold	5	E27	80	80	120	550	6.5	922	360	AC	220 - 240	0.8	G	Yes	25000	2
LT278025008	E27 G80x120 250Lm 2.5W 925 Opal	6	E27	80	80	120	250	2.5	925	360	AC	220 - 240	0.7	F	Yes	25000	2
LX023810308	E27 G80x120 330Lm 4W 925 Opal	7	E27	80	80	120	330	4	925	360	AC	220 - 240	0.88	G	Yes	25000	2
LT278047008	E27 G80x120 470Lm 4.7W 925 Opal	6	E27	80	80	120	470	4.7	925	360	AC	220 - 240	0.7	F	Yes	25000	2



Globe G95 Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT279525025	E27 G95x135 250Lm 2.5W 925	1	E27	95	95	135	250	2.5	925	360	AC	220 - 240	0.9	F	Yes	25000	2
LX023880302	E27 G95x135 320Lm 4W 925	2	E27	95	95	135	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023882602	E27 G95x135 740Lm 8W 925	3	E27	95	95	135	740	8	925	360	AC	220 - 240	0.9	F	Yes	25000	2
LX023880902	E27 G95x135 1055Lm 10W 925	4	E27	95	95	135	1055	10	925	360	AC	220 - 240	0.8	F	Yes	25000	2
LX023881605	E27 G95x135 500Lm 5.5W 920 Gold	5	E27	95	95	135	500	5.5	920	360	AC	220 - 240	0.8	F	Yes	25000	2
LX023880308	E27 G95x135 300Lm 4W 925 Opal	6	E27	95	95	135	300	4	925	360	AC	220 - 240	0.88	G	Yes	25000	2
LX023880608	E27 G95x135 520Lm 5.5W 925 Opal	6	E27	95	95	135	520	5.5	925	360	AC	220 - 240	0.75	F	Yes	25000	2

Globe G95



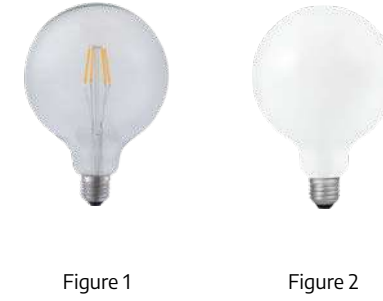
Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L279535005	E27 G95x135 350Lm 4W 822 Gold	1	E27	95	95	135	350	4	822	360	AC	220 - 240	0.8	F	Yes	15000	2

Globe G125 Premium



Globe G125



Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023825302	E27 G125x180 360Lm 4W 925	1	E27	125	125	180	360	4	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023825502	E27 G125x180 550Lm 6W 925 L-Stick	2	E27	125	125	180	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023825809	E27 G125x180 600Lm 7W 922	3	E27	125	125	180	600	7	922	360	AC	220 - 240	0.85	F	Yes	25000	2
LT272581025	E27 G125x170 806Lm 7W 925	4	E27	125	125	170	806	7	925	360	AC	220 - 240	0.8	E	Yes	25000	2
LX023827202	E27 G125x180 1250Lm 12W 925	5	E27	125	125	180	1250	12	925	360	AC	220 - 240	0.95	F	Yes	25000	2
LX023825675	E27 G125x180 530Lm 7W 922 Gold	6	E27	125	125	180	530	7	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023825655	E27 G125x180 570Lm 7W 922 Gold	7	E27	125	125	180	570	7	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023825708	E27 G125x180 550Lm 6W 925 Opal	8	E27	125	125	180	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023825908	E27 G125x180 810Lm 8.5W 925 Opal	9	E27	125	125	180	810	8.5	925	360	AC	220 - 240	0.9	F	Yes	25000	2
LF023825800	E27 G125x180 320Lm 6.5W 918 Champ	10	E27	125	125	180	320	6.5	918	360	AC	220 - 240	0.8	G	Yes	25000	2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX272532927-1	E27 G125x180 500Lm 4.5W 927	1	E27	125	125	180	500	4.5	927	360	AC	220 - 240	0.8	F	Yes	15000	2
L272585027	E27 G125x180 1500Lm 12W 827 Opal	2	E27	125	125	180	1500	12	827	360	AC	220 - 240	0.9	E	Yes	15000	2



Globe Top-Mirror Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023880812	E27 Top Mirror G95x135 470Lm 6.5W 925 Silver	1	E27	95	95	135	470	6.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023880822	E27 Top Mirror G95x135 470Lm 6.5W 925 Gold	2	E27	95	95	135	470	6.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LF023825812	E27 Top Mirror G125x180 470Lm 6.5W 925 Silver	3	E27	125	125	180	470	6.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023825822	E27 Top Mirror G125x180 520Lm 6.5W 925 Gold	4	E27	125	125	180	520	6.5	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023825832	E27 Top Mirror G125x180 550Lm 6.5W 925 White	5	E27	125	125	180	550	6.5	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LF023825842	E27 Top Mirror G125x180 470Lm 6.5W 925 Grey	6	E27	125	125	180	470	6.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023825852	E27 Top Mirror G125x180 470Lm 6.5W 925 Black	7	E27	125	125	180	470	6.5	925	360	AC	220 - 240	0.85	G	Yes	25000	2

Globe Top-Mirror



Figure 1



Figure 2



Figure 3



Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L279029012	E27 Top Mirror G95x135 350Lm 4W 825 Silver	1	E27	95	95	135	350	4	825	360	AC	220 - 240	0.9	F	Yes	15000	2
L279029022	E27 Top Mirror G95x135 350Lm 4W 825 Gold	2	E27	95	95	135	350	4	825	360	AC	220 - 240	0.9	F	Yes	15000	2
L272529012	E27 Top Mirror G125x180 350Lm 4W 825 Silver	3	E27	125	125	180	350	4	825	360	AC	220 - 240	0.9	F	Yes	15000	2
L272529022	E27 Top Mirror G125x180 350Lm 4W 825 Gold	4	E27	125	125	180	350	4	825	360	AC	220 - 240	0.9	F	Yes	15000	2



Globe Special Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX024119609	E27 Double G125x180 800Lm 8.5W 922	1	E27	125	125	180	800	8.5	922	360	AC	220 - 240	0.8	F	Yes	25000	2
LX024116609	E27 Deco G125x180 500Lm 6.5W 922	2	E27	125	125	180	500	6.5	922	360	AC	220 - 240	0.85	G	Yes	25000	2



Rustika Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023860302	E27 ST58x130 320Lm 4W 925	1	E27	58	58	130	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023860409	E27 ST64x140 320Lm 4.5W 922	2	E27	64	64	140	320	4.5	922	360	AC	185 - 265	0.9	G	Yes	25000	2
LX023860609	E27 ST64x143 460Lm 5.5W 922	3	E27	64	64	143	460	5.5	922	360	AC	220 - 240	0.89	G	Yes	25000	2
LX023860709	E27 ST64x140 650Lm 8W 925	4	E27	64	64	140	650	8	925	360	AC	220 - 240	0.8	G	Yes	25000	2
LX023860515	E27 ST64x143 400Lm 5W 922 Gold	5	E27	64	64	143	400	5	922	360	AC	220 - 240	0.88	G	Yes	25000	2
LX023860615	E27 ST64x143 550Lm 6.5W 922 Gold	6	E27	64	64	143	550	6.5	922	360	AC	220 - 240	0.8	G	Yes	25000	2
LX276464005	E27 ST64x140 640Lm 8W 922 Gold	7	E27	64	64	140	640	8	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LF024060507	Ba22d ST58x130 550Lm 6.5W 927	8	Ba22d	58	58	130	550	6.5	927	360	AC	220 - 240	0.85	F	Yes	25000	2

Matt White Premium



Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023800188	E27 R180x190 550Lm 6W 925 Matt White	1	E27	180	180	190	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LF023800288	E27 TO120x198 550Lm 6W 925 Matt White	2	E27	120	120	198	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023800388	E27 G150x200 550Lm 6W 925 Matt White	3	E27	150	150	200	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LF023800488	E27 ST125x176 550Lm 6W 925 Matt White	4	E27	125	125	176	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LF023800588	E27 R125x150 550Lm 6W 925 Matt White	5	E27	125	125	150	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LF023800688	E27 UF200x152 550Lm 6W 925 Matt White	6	E27	200	200	152	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LF023800788	E27 TS125x173 550Lm 6W 925 Matt White	7	E27	125	125	173	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LF023800888	E27 V150x190 550Lm 6W 925 Matt White	8	E27	150	150	190	550	6	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023880688	E27 G95x135 550Lm 5.5W 925 Matt White	9	E27	95	95	135	550	5.5	925	360	AC	220 - 240	0.9	F	Yes	25000	2
LX023825688	E27 G125x180 520Lm 5.5W 925 Matt White	10	E27	125	125	180	520	5.5	925	360	AC	220 - 240	0.8	F	Yes	25000	2

Tubular Deco Premium



Figure 1 Figure 2 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023833302	E27 T45x130 600Lm 6.5W 925	1	E27	45	45	130	600	6.5	925	360	AC	220 - 240	0.8	F	Yes	25000	2
LX023822305	E27 T45x106 250Lm 4W 923 Gold	2	E27	45	45	106	250	4	923	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023822505	E27 T45x130 550Lm 6.5W 922 Gold	3	E27	45	45	130	550	6.5	922	360	AC	220 - 240	0.85	G	Yes	25000	2

Special Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L024104509	E14 Giant Candle C45x130 280Lm 4W 922	1	E14	45	45	130	280	4	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LX024102402	E27 Diamond 120x155 450Lm 5W 925	2	E27	120	120	155	450	5	925	360	AC	220 - 240	0.88	F	Yes	25000	2

Vintage



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6



Figure 7 Figure 8 Figure 9 Figure 10 Figure 11

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L140013000	E14 Vintage T30x70 65Lm 2W 820	1	E14	30	30	70	65	2	820	360	AC	220 - 240	0.9	G	Yes	15000	2
L140013500	E14 Vintage C35x103 65Lm 2.5W 820	2	E14	35	35	103	65	2.5	820	360	AC	220 - 240	0.9	G	Yes	15000	2
L270016000	E27 Vintage A60x110 65Lm 2.5W 820	3	E27	60	60	110	65	2.5	820	360	AC	220 - 240	0.9	G	Yes	15000	2
L270016005	E27 Vintage A60x110 65Lm 2.5W 818 Gold	4	E27	60	60	110	65	2.5	818	360	AC	220 - 240	0.9	G	Yes	15000	2
L270016400	E27 Vintage ST64x145 140Lm 3.5W 820	5	E27	64	64	145	140	3.5	820	360	AC	220 - 240	0.9	G	Yes	15000	2
L270016405	E27 Vintage ST64x145 100Lm 3.5W 818 Gold	6	E27	64	64	145	100	3.5	818	360	AC	220 - 240	0.9	G	Yes	15000	2
L270019505	E27 Vintage G95x145 100Lm 3.5W 818 Gold	7	E27	95	95	145	100	3.5	818	360	AC	220 - 240	0.9	G	Yes	15000	2
L270012500	E27 Vintage G125x145 140Lm 3.5W 820	8	E27	125	125	145	140	3.5	820	360	AC	220 - 240	0.9	G	Yes	15000	2
L270012505	E27 Vintage G125x164 120Lm 3.5W 818 Gold	9	E27	125	125	164	120	3.5	818	360	AC	220 - 240	0.95		Yes	15000	2
L270013000	E27 Vintage T30x185 100Lm 2.5W 820	10	E27	30	30	185	100	2.5	820	360	AC	220 - 240	0.9	G	Yes	15000	2
L270013005	E27 Vintage T30x185 50Lm 2.5W 818 Gold	11	E27	30	30	185	50	2.5	818	360	AC	220 - 240	0.9	G	Yes	15000	2



Vintage DNA



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L270112505	E27 Vintage DNA G125x164 110Lm 3.5W 818 Gold	1	E27	125	125	164	110	3.5	818	360	AC	220 - 240	0.8	Yes	15000	2
L270112503	E27 Vintage DNA G125x164 60Lm 3.5W 818 Smoke	2	E27	125	125	164	60	3.5	818	360	AC	220 - 240	0.8	Yes	15000	2



Candle Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023841509	E14 C35x100 120Lm 2W 922	1	E14	35	35	100	120	2	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023841502	E14 C35x100 150Lm 2W 925	1	E14	35	35	100	150	2	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023840309-1	E14 C35x95 350Lm 4W 922	2	E14	35	35	95	350	4	922	360	AC	220 - 240	0.9	F	Yes	25000	2
LX023840312	E14 C35x100 370Lm 4W 925	3	E14	35	35	100	370	4	925	360	AC	220 - 240	0.9	F	Yes	25000	2
LF023841505-1	E14 C35x100 100Lm 2W 922 Gold	4	E14	35	35	100	100	2	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023840305	E14 C35x100 250Lm 4W 922 Gold	5	E14	35	35	100	250	4	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023840308	E14 C35x97 250Lm 3W 925 Opal	6	E14	35	35	97	250	3	925	360	AC	185 - 265	0.9	G	Yes	25000	2
LX023861302	E27 C35x100 320Lm 4W 925	7	E27	35	35	100	320	4	925	360	AC	220 - 240	0.8	G	Yes	25000	2
LF024040302	Ba15d C35x100 320Lm 4W 925	8	Ba15d	35	35	100	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX024040301	Ba15d C35x100 320Lm 4W 925 Frost	9	Ba15d	35	35	100	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LF024061302	Ba22d C35x100 320Lm 4W 925	10	Ba22d	35	35	100	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX024061301	Ba22d C35x95 380Lm 4W 925 Frost	11	Ba22d	35	35	95	380	4	925	360	AC	220 - 240	0.9	F	Yes	25000	2

Candle 2700K Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT149147027	E14 C35x100 470Lm 4.7W 927	1	E14	35	35	100	470	4.7	927	360	AC	220 - 240	0.65	F	Yes	25000	2
LT149147017	E14 C35x100 470Lm 4.7W 927 Opal	2	E14	35	35	100	470	4.7	927	360	AC	220 - 240	0.7	F	Yes	25000	2

Candle



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L149125027	E14 C35x97 250Lm 2.8W 827	1	E14	35	35	97	250	2.8	827	360	AC	220 - 240	0.5	F	Yes	15000	2
L149131827	E14 C35x100 250Lm 3W 827 Milky Frost	2	E14	35	35	100	250	3	827	360	AC	220 - 240	0.8	G	Yes	15000	2

Mini Tip Candle Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX142322859	E14 Mini Tip C23x85 80Lm 1.5W 919	1	E14	23	23	85	80	1.5	919	360	AC	220 - 240	0.85	G	Yes	25000	2
LX142322808	E14 Mini Tip C23x95 90Lm 1.8W 920 Frost	2	E14	23	23	95	90	1.8	920	360	AC	220 - 240	0.9	G	Yes	25000	2

Tip Candle Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023851502	E14 Tip C35x120 140Lm 1.5W 925	1	E14	35	35	120	140	1.5	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023851509	E14 Tip C35x120 140Lm 1.5W 922	2	E14	35	35	120	140	1.5	922	360	AC	220 - 240	0.95	F	Yes	25000	2
LF023850302	E14 Tip C35x120 320Lm 4W 925	3	E14	35	35	120	320	4	925	360	AC	220 - 240	0.8	G	Yes	25000	2
LX023816901	E14 Tip C35x120 140Lm 2W 925 Frost	4	E14	35	35	120	140	2	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LF023850301	E14 Tip C35x120 320Lm 4W 925 Frost	5	E14	35	35	120	320	4	925	360	AC	220 - 240	0.8	G	Yes	25000	2
LX023859515	E14 Tip C35x120 140Lm 2W 922 Gold	6	E14	35	35	120	140	2	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023859615	E14 Tip C35x120 300Lm 4W 922 Gold	7	E14	35	35	120	300	4	922	360	AC	220 - 240	0.90	G	Yes	25000	2

Tip Candle



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L149315927	E14 Tip C35x120 160Lm 2W 827	1	E14	35	35	120	160	2	827	360	AC	220 - 240	0.85	G	Yes	15000	2
L149347027-1	E14 Tip C35x120 470Lm 4.5W 927	2	E14	35	35	120	470	4.5	927	360	AC	220 - 240	0.90	F	Yes	25000	2
L149351827	E14 Tip C35x120 470Lm 5W 827 Milky Frost	3	E14	35	35	120	470	5	827	360	AC	220 - 240	0.9	F	Yes	15000	2



Twisted Candle Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023811509	E14 Twisted C35x100 120Lm 2W 922	1	E14	35	35	100	120	2	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023810309-1	E14 Twisted C35x100 350Lm 4W 922	2	E14	35	35	100	350	4	922	360	AC	220 - 240	0.9	F	Yes	25000	2
LF023810301	E14 Twisted C35x100 320Lm 4W 925 Frost	3	E14	35	35	100	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023811505	E14 Twisted C35x100 140Lm 2W 920 Gold	4	E14	35	35	100	140	2	920	360	AC	220 - 240	0.8	G	Yes	25000	2
LX023810305	E14 Twisted C35x100 250Lm 4W 922 Gold	5	E14	35	35	100	250	4	922	360	AC	220 - 240	0.9	G	Yes	25000	2



Twisted Candle



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX149216027	E14 Twisted C35X97 150Lm 2W 927	1	E14	35	35	97	150	2	927	360	AC	220 - 240	0.95	G	Yes	15000	2
L149216005	E14 Twisted C35X100 140Lm 2W 825 Gold	2	E14	35	35	100	140	2	825	360	AC	220 - 240	0.85	G	Yes	25000	2

Ball E14 Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023831502	E14 G45x75 120Lm 2W 925	1	E14	45	45	75	120	2	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023830309	E14 G45x75 300Lm 4W 922	2	E14	45	45	75	300	4	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023830302	E14 G45x75 320Lm 4W 925	2	E14	45	45	75	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LF023830301	E14 G45x75 320Lm 4W 925 Frost	3	E14	45	45	75	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023830308	E14 G45x75 310Lm 4W 925 Opal	4	E14	45	45	75	310	4	925	360	AC	220 - 240	0.88	G	Yes	25000	2
LX023830305	E14 G45x75 230Lm 3W 922 Gold	5	E14	45	45	75	230	3	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LT147247005	E14 G45x80 470Lm 4.7W 922 Gold	6	E14	45	45	80	470	4.7	922	360	AC	220 - 240	0.7	F	Yes	25000	2

Ball E14 2700K Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT147225027	E14 G45x80 250Lm 2.5W 927	1	E14	45	45	80	250	2.5	927	360	AC	220 - 240	0.65	F	Yes	25000	2
LT147247027	E14 G45x80 470Lm 4.7W 927	2	E14	45	45	80	470	4.7	927	360	AC	220 - 240	0.7	F	Yes	25000	2
LT147225017	E14 G45x80 250Lm 2.9W 927 Opal	3	E14	45	45	80	250	2.9	927	360	AC	220 - 240	0.65	F	Yes	25000	2

Ball E14



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L147225922-1	E14 G45x75 380Lm 4W 822	1	E14	45	45	80	380	4	822	360	AC	220 - 240	0.90	F	Yes	15000	2
L147251827-1	E14 G45x80 470Lm 4W 827 Milky Frost	2	E14	45	45	80	470	4	827	360	AC	220 - 240	0.92	E	Yes	15000	2

Ball E27 Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6 Figure 7 Figure 8

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023821509	E27 G45x75 140Lm 2W 922	1	E27	45	45	75	140	2	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023821502	E27 G45x75 150Lm 2W 925	2	E27	45	45	75	150	2	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023820309	E27 G45x75 270Lm 4W 922	3	E27	45	45	75	270	4	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LF023820312	E27 G45x75 370Lm 4W 925	4	E27	45	45	75	370	4	925	360	AC	220 - 240	0.9	F	Yes	25000	2
LX023820301	E27 G45x75 320Lm 4W 925 Frost	5	E27	45	45	75	320	4	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023820308	E27 G45x75 250Lm 4W 925 Opal	6	E27	45	45	75	250	4	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023820305	E27 G45x75 260Lm 4W 922 Gold	7	E27	45	45	75	260	4	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LT277247005	E27 G45x80 470Lm 4.7W 922 Gold	8	E27	45	45	80	470	4.7	922	360	AC	220 - 240	0.6	F	Yes	25000	2

Ball E27 2700K Premium



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT277225027	E27 G45x80 250Lm 2.5W 927	1	E27	45	45	80	250	2.5	927	360	AC	220 - 240	0.85	F	Yes	25000	2
LT277247027	E27 G45x80 470Lm 4.7W 927	2	E27	45	45	80	470	4.7	927	360	AC	220 - 240	0.7	F	Yes	25000	2
LT277280627	E27 G45x80 806Lm 7W 927	3	E27	45	45	80	806	7	927	360	AC	220 - 240	0.7	E	Yes	25000	2
LT277247017	E27 G45x80 470Lm 4.7W 927 Opal	4	E27	45	45	80	470	4.7	927	360	AC	220 - 240	0.65	F	Yes	25000	2
LT277280617	E27 G45x80 806Lm 7W 927 Opal	4	E27	45	45	80	806	7	927	360	AC	220 - 240	0.65	E	Yes	25000	2

Ball E27



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L277231827-1	E27 G45x80 250Lm 2.8W 827 Milky Frost	1	E27	45	45	80	250	2.8	827	360	AC	220 - 240	0.9	F	Yes	15000	2
L277251827	E27 G45x82 470Lm 4.5W 827 Milky Frost	1	E27	45	45	82	470	4.5	827	360	AC	220 - 240	0.90	F	Yes	15000	2



Ball Ba22d



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L227250827-1	Ba22d G45x75 470Lm 4W 827	1	Ba22d	45	45	75	470	4	827	360	AC	220 - 240	0.92	E	Yes	15000	2

Ball Ba22d Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT227247025	Ba22d G45x75 470Lm 4.7W 925	1	Ba22d	45	45	75	470	4.7	925	360	AC	220 - 240	0.65	F	Yes	25000	2
LT227247017	Ba22d G45x80 470Lm 4.7W 927 Opal	2	Ba22d	45	45	80	470	4.7	927	360	AC	220 - 240	0.90	F	Yes	15000	2

Ball Ba15d Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF024030307	Ba15d G45x75 350Lm 4W 927	1	Ba15d	45	45	75	350	4	927	360	AC	220 - 240	0.9	F	Yes	25000	2
LF024031501	Ba15d G45x75 140Lm 1.5W 925 Frost	2	Ba15d	45	45	75	140	1.5	925	360	AC	220 - 240	0.8	F	Yes	25000	2
LX024030301	Ba15d G45x75 360Lm 4W 925 Frost	3	Ba15d	45	45	75	360	4	925	360	AC	220 - 240	0.8	F	Yes	25000	2

Class A Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LH276081027	E27 A60x110 806Lm 3.8W 827	1	E27	60	60	110	806	3.8	827	360	AC	220 - 240	0.8	A	Yes	50000	2

General E27 Premium



Figure 1 Figure 2 Figure 3 Figure 4



Figure 5 Figure 6 Figure 7 Figure 8 Figure 9

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023870709	E27 A60x105 250Lm 4W 922	1	E27	60	60	105	250	4	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023870302	E27 A60x105 320Lm 4W 925	2	E27	60	60	105	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023870609	E27 A60x105 500Lm 6W 922	3	E27	60	60	105	500	6	922	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023870602	E27 A60x105 630Lm 6.5W 925	4	E27	60	60	105	630	6.5	925	360	AC	220 - 240	0.85	F	Yes	25000	2
LX023870902	E27 A60x110 806Lm 8W 925	5	E27	60	60	110	806	8	925	360	AC	220 - 240	0.8	F	Yes	25000	2
LX023870308	E27 A60x105 320Lm 3.8W 925 Opal	6	E27	60	60	105	320	3.8	925	360	AC	220 - 240	0.88	G	Yes	25000	2
LX023870688	E27 A60x105 470Lm 6W 925 Opal	7	E27	60	60	105	470	6	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023881008	E27 A60x110 806Lm 7W 925 Opal	8	E27	60	60	110	806	7	925	360	AC	220 - 240	0.6	E	Yes	25000	2
LT276047005	E27 A60x110 470Lm 4.7W 922 Gold	9	E27	60	60	110	470	4.7	922	360	AC	220 - 240	0.7	F	Yes	25000	2

General E27 2700K Premium



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LT276047027	E27 A60x110 470Lm 4.7W 927	1	E27	60	60	110	470	4.7	927	360	AC	220 - 240	0.6	F	Yes	25000	2
LT276060027	E27 A60x110 600Lm 4.9W 927	2	E27	60	60	110	600	4.9	927	360	AC	220 - 240	0.65	E	Yes	25000	2
LT276080627	E27 A60x110 810Lm 6.5W 927	3	E27	60	60	110	810	6.5	927	360	AC	220 - 240	0.7	E	Yes	25000	2
LT276047017	E27 A60x110 470Lm 4.7W 927 Opal	4	E27	60	60	110	470	4.7	927	360	AC	220 - 240	0.65	F	Yes	25000	2
LT276060017	E27 A60x110 600Lm 4.9W 927 Opal	4	E27	60	60	110	600	4.9	927	360	AC	220 - 240	0.65	E	Yes	25000	2
LT276080617	E27 A60x110 806Lm 7W 927 Opal	4	E27	60	60	110	806	7	927	360	AC	220 - 240	0.7	E	Yes	25000	2

General E27



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L276050822-1	E27 A60x105 380Lm 4W 822	1	E27	60	60	105	380	4	822	360	AC	220 - 240	0.9	F	Yes	15000	2
L276080822	E27 A60x105 740Lm 8W 822	2	E27	60	60	105	740	8	822	360	AC	220 - 240	0.75	F	Yes	15000	2
L276100927-1	E27 A60x105 1000Lm 8.5W 827	3	E27	60	60	105	1000	8.5	827	360	AC	220 - 240	0.85	E	Yes	25000	2
L276081827-1	E27 A60x104 806Lm 7.3W 827 Milky Frost	4	E27	60	60	105	806	7.3	827	360	AC	220 - 240	0.75	E	Yes	15000	2

General Ba22d Premium



Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF024070302	Ba22d A60x105 320Lm 4W 925	1	Ba22d	60	60	105	320	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
L024070507	Ba22d A60x105 470Lm 5.5W 927	2	Ba22d	60	60	105	470	5.5	927	360	AC	220 - 240	0.9	F	Yes	25000	2
LX024070501	Ba22d A60x105 500Lm 5.5W 925 Frost	3	Ba22d	60	60	105	500	5.5	925	360	AC	220 - 240	0.9	F	Yes	25000	2

General Ba22d



Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L226080827	Ba22d A60x105 806Lm 8W 827	1	Ba22d	60	60	105	806	8	827	360	AC	220 - 240	0.75	F	Yes	15000	2
L226081827	Ba22d A60x105 806Lm 8W 827 Milky Frost	2	Ba22d	60	60	105	806	8	827	360	AC	220 - 240	0.75	F	Yes	15000	2
L226034005	Ba22d A60x105 400Lm 4W 825 Gold	3	Ba22d	60	60	105	400	4	825	360	AC	220 - 240	0.90	F	Yes	15000	2

Top Mirror Premium



Figure 1 Figure 2 Figure 3



Figure 4 Figure 5 Figure 6 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023890312	E27 Top Mirror A55x100 250Lm 4W 925 Silver	1	E27	55	55	100	250	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023890512	E27 Top Mirror A60x105 500Lm 6.5W 925 Silver	2	E27	60	60	105	500	6.5	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023891312	E27 Top Mirror A55x100 250Lm 4W 925 Gold	3	E27	55	55	100	250	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023870312	E14 Top Mirror G45x75 260Lm 4W 925 Silver	4	E14	45	45	75	260	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023871312	E14 Top Mirror G45x75 250Lm 4W 925 Gold	5	E14	45	45	75	250	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LF023880312	E27 Top Mirror G45x75 250Lm 4W 925 Silver	6	E27	45	45	75	250	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023881312	E27 Top Mirror G45x75 250Lm 4W 925 Gold	7	E27	45	45	75	250	4	925	360	AC	220 - 240	0.9	G	Yes	25000	2

Top Mirror



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L147235012	E14 Top Mirror G45x75 350Lm 4W 825 Silver	1	E14	45	45	75	350	4	825	360	AC	220 - 240	0.9	F	Yes	15000	2
L277235012	E27 Top Mirror G45x75 350Lm 4W 825 Silver	2	E27	45	45	75	350	4	825	360	AC	220 - 240	0.9	F	Yes	15000	2

Flame



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
LX147245019	E14 G45x78 250Lm 4.5W 818 Flame	1	E14	45	45	78	250	4.5	818	360	AC	220 - 240	0.85	Yes	25000	2
L149135019	E14 C35x98 250Lm 4.5W 819 Flame	2	E14	35	35	98	250	4.5	819	360	AC	220 - 240	0.85	Yes	15000	2
LX142626019	E14 P26x58 90Lm 2W 818 Flame	3	E14	26	26	58	90	2	818	360	AC	220 - 240	0.85	Yes	25000	2
LX277245019	E27 G45x78 250Lm 4.5W 818 Flame	4	E27	45	45	78	250	4.5	818	360	AC	220 - 240	0.85	Yes	25000	2
LX276060019	E27 A60x105 300Lm 4.5W 819 Flame	5	E27	60	60	105	300	4.5	819	360	AC	220 - 240	0.85	Yes	25000	2

Pygmy fila Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023826302	E14 P26x56 55Lm 1W 925	1	E14	26	26	56	55	1	925	360	AC	220 - 240	0.4	G	No	25000	2
LX023826502	E14 P26x60 140Lm 1.5W 925	2	E14	26	26	60	140	1.5	925	360	AC	220 - 240	0.5	F	No	25000	2
LX023826707	E14 P26x56 220Lm 3W 927	3	E14	26	26	56	220	3	927	360	AC	220 - 240	0.9	G	Yes	25000	2
LX024026502	Ba15d P26x56 140Lm 1.5W 925	4	Ba15d	26	26	56	140	1.5	925	360	AC	220 - 240	0.5	F	No	25000	2
LX024026702	Ba15d P26x56 210Lm 3W 925	5	Ba15d	26	26	56	210	3	925	360	AC	185 - 265	0.85	G	Yes	25000	2

Tubular Fila Premium



Figure 1 Figure 2 Figure 3 Figure 4



Figure 5 Figure 6 Figure 7 Figure 8 Figure 9

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023812402	E12 T20x60 175Lm 2.5W 925	1	E12	20	20	60	175	2.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2
LV023820502	E14 T20x60 100Lm 1.5W 925	2	E14	20	20	60	100	1.5	925	360	AC	220 - 240	0.5	G	No	25000	2
LX023893402	E14 T20x55 210Lm 3W 925	3	E14	20	20	55	210	3	925	360	AC	220 - 240	0.8	G	Yes	25000	2
LX023891502	E14 T25x85 120Lm 2W 925	4	E14	25	25	85	120	2	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023890302	E14 T25x85 320Lm 4W 925	5	E14	25	25	85	320	4	925	360	AC	220 - 240	0.88	G	Yes	25000	2
LF023890305	E14 T25x85 250Lm 4W 922 Gold	6	E14	25	25	85	250	4	922	360	AC	220 - 240	0.9	G	Yes	25000	2
LX023890407	E14 T25x95 350Lm 4W 927	7	E14	25	25	95	350	4	927	360	AC	220 - 240	0.88	F	Yes	25000	2
LX023893602	E14 T20x115 320Lm 4W 925	8	E14	20	20	115	320	4	925	360	AC	220 - 240	0.85	G	Yes	25000	2
LX023893709	E14 T25x115 280Lm 4W 922	9	E14	25	25	115	280	4	922	360	AC	220 - 240	0.89	G	Yes	25000	2

Tubular Fila 120V Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LF023812327	E12 T25x95 120V 300Lm 3W 927	1	E12	25	25	95	300	3	927	360	AC	110 - 130	0.9	F	Yes	25000	2

Reflector Fila Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023850092	E14 R50x82 250Lm 4W 925 160°	1	E14	50	50	82	250	4	925	160	AC	220 - 240	0.9	G	Yes	25000	2
LX023863092	E27 R63x110 400Lm 5.5W 925 360°	2	E27	63	63	110	400	5.5	925	360	AC	220 - 240	0.9	G	Yes	25000	2

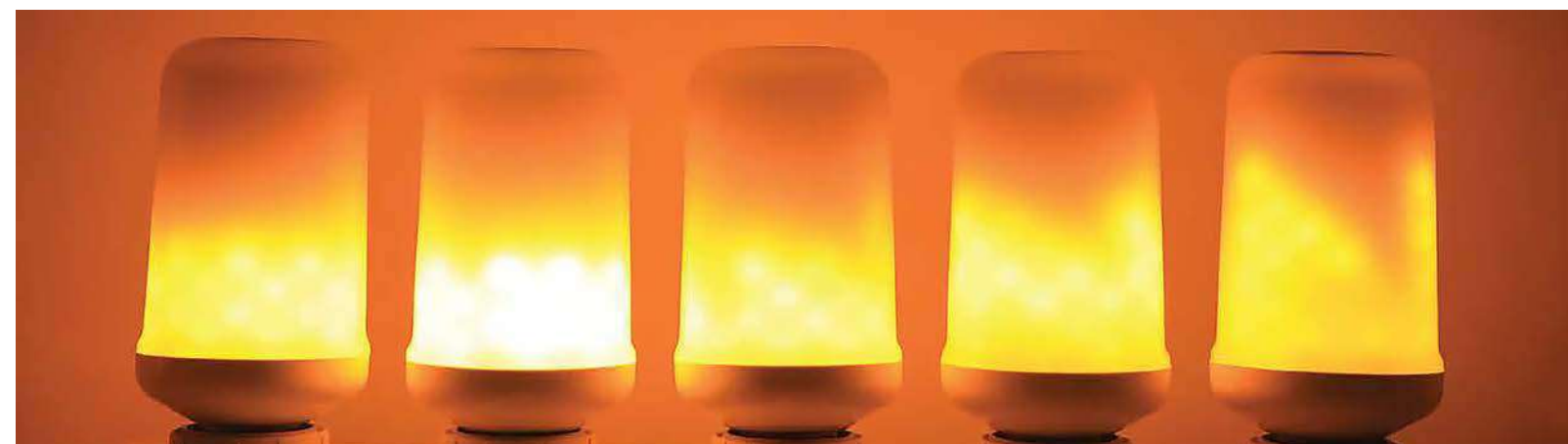
Flicker Flame



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L650002716-1	E27 T60x140 60Lm 5W 815 Flicker Flame	1	E27	60	60	140	60	5	815	360	AC	220 - 240	0.5	No	15000	2

- Step 1: Dancing flame
- Step 2: Full light up
- Step 3: Gradient effect (Brightness keeps changing)



Household

Lamps for general use, basic lighting of general spaces.

Dim To Warm Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6 Figure 7 Figure 8 Figure 9

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642799908	GU10 DTW 50x58 210Lm 5.5W 820-828 40° White	1	GU10	50	50	58	250	420	5.5	820 - 828	40	AC	180 - 240	0.65	G	Yes	30000	3
L642777708	GU10 DTW 50x63 210Lm 5.5W 820-828 30-80°White	2	GU10	50	50	63	250	420	5.5	820 - 828	30-80	AC	180 - 240	0.65	G	Yes	30000	3
L642777717	GU10 DTW 50x63 210Lm 5.5W 820-828 30-80°	3	GU10	50	50	63	250	420	5.5	820 - 828	30-80	AC	180 - 240	0.65	G	Yes	30000	3
L642763900	GU10 DTW Glass 50x53 300Lm 5.5W 922-927 38°	4	GU10	50	50	53	350	530	5.5	922 - 927	38	AC	220 - 240	0.8	G	Yes	15000	2
L022330000	G9 DTW T18x50 300Lm 3.5W 822-830 Frost	5	G9	18	18	50	300		3.5	822 - 830	360	AC	220 - 240	0.9	F	Yes	25000	3
L022336000	G9 DTW T18x49 360Lm 4W 822-830	6	G9	18	18	49	360		4	822 - 830	360	AC	220 - 240	0.8	F	Yes	25000	3
L022346000	G9 DTW T18x57 450Lm 5W 922-930	7	G9	18	18	57	450		5	922 - 930	360	AC	200 - 240	0.8	F	Yes	25000	3
L022935400	GU10 DTW MR11 35x46 230Lm 3.5W 922-927 36°	8	GU10	35	35	46	257	279	3.5	922 - 927	36	AC	220 - 240	0.9	G	Yes	25000	2
L022553600	CY6.35 DTW T18x46 380Lm 4.3W 920-930	9	CY6.35	18	18	46	380		4.3	920 - 930	360	AC/DC	10 - 14	0.9	G	Yes	25000	3

Dim To Warm Fila



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023950000	E27 DTW A60x105 570Lm 6W 822-827	1	E27	60	60	105	570	6	822 - 827	360	AC	220 - 240	0.7	F	Yes	25000	2
LF023855002	E27 DTW A60x105 600Lm 6W 922-927	2	E27	60	60	105	600	6	922 - 927	360	AC	220 - 240	0.88	F	Yes	15000	2
LG27125000	E27 DTW G125x180 660Lm 6W 820-845	3	E27	125	125	180	660	6	820 - 845	360	AC	220 - 240	0.8	E	Yes	15000	2
LG27125001	E27 DTW G125x180 600Lm 6W 820-845 Opal	4	E27	125	125	180	600	6	820 - 845	360	AC	220 - 240	0.8	F	Yes	15000	2

Dim To Warm



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L149125001	E14 DTW C37x105 250Lm 4W 920-927 Opal	1	E14	37	37	105	250	4	920 - 927	270	AC	220 - 240	0.75	G	Yes	25000	2
L149147011	E14 DTW C35x100 320Lm 4W 920-927 Opal	2	E14	35	35	100	320	4	920 - 927	360	AC	220 - 240	0.65	G	Yes	25000	2
L147225001	E14 DTW G45x78 250Lm 4W 920-927 Opal	3	E14	45	45	78	250	4	920 - 927	200	AC	220 - 240	0.75	G	Yes	25000	2
L147247011	E14 DTW G45x75 320Lm 4W 920-927 Opal	4	E14	45	45	75	320	4	920 - 927	360	AC	220 - 240	0.85	G	Yes	25000	2
L277247011	E27 DTW G45x75 420Lm 5W 920-927 Opal	5	E27	45	45	75	420	5	920 - 927	360	AC	220 - 240	0.85	G	Yes	25000	2
L276081001	E27 DTW A60x118 810Lm 11W 920-927 Opal	6	E27	60	60	118	810	11	920 - 927	270	AC	220 - 240	0.95	G	Yes	25000	2
L276505501	E27 DTW A65x128 1050Lm 14W 920-927 Opal	7	E27	65	65	128	1050	14	920 - 927	270	AC	220 - 240	0.95	G	Yes	25000	2



G4 Premium



Figure 1 Figure 2 Figure 3 Figure 4

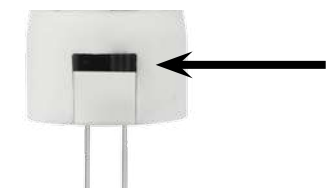
Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
022450227	G4 T14.6x37 200Lm 2W 827	1	G4	14	14	37	200	2	827	360	AC/DC	12	0.5	F	Yes	30000	3
L022450327	G4 T17x40 300Lm 3W 827	2	G4	17	17	40	300	3	827	360	AC/DC	12	0.7	F	Yes	25000	3
L022460027	G4 T18x43 320Lm 3.9W 927	3	G4	18	18	43	320	3.9	927	360	AC/DC	8 - 16	0.9	G	Yes	25000	3
L022450427	G4 Disc 24x8 220Lm 1.8W 827	4	G4	24	8	32	220	1.8	827	180	AC/DC	12 - 15	0.7	E	No	25000	3

G4 Switch CCT Dim Premium



Figure 1

The Switch Series allows the light color to be easily adjusted to 3000K, 4000K, and 6500K, simply by sliding the switch.



Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022431035	G4 Switch T19x46 300Lm 3W 930/940/965 Dim	1	G4	19	19	46	300	3	930 - 965	360	AC/DC	9 - 15	0.9	F	Yes	25000	3

G4



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022450922	G4 COB T10x31 80Lm 1.1W 822	1	G4	10	10	31	80	1.1	822	330	AC/DC	12	1	G	Yes	15000	2
L022451028	G4 COB T10x31 100Lm 1W 827	1	G4	10	10	31	100	1	827	330	AC/DC	12	0.9	F	Yes	15000	2
L022413527	G4 T12x37 135Lm 1W 827 Frost	2	G4	12	10	37	135	1	827	300	AC/DC	12	1	E	No	15000	2
022453527	G4 COB T10x37 140Lm 1.5W 827 Frost	3	G4	10	10	37	140	1.5	827	360	AC/DC	12	0.65	F	Yes	15000	2
022451427	G4 COB T10x35 160Lm 1.5W 827	4	G4	10	10	35	160	1.5	827	360	AC/DC	12	1	F	Yes	25000	2
L022456027	G4 COB T12x37 260Lm 2W 827	5	G4	12	12	37	260	2	827	360	AC/DC	12	0.6	E	Yes	15000	2
L022451227	G4 T10x32 100Lm 1W 827	6	G4	10	10	32	100	1	827	170	AC/DC	9 - 14	0.7	F	Yes	15000	2



G9 Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022324927	G9 T15x42 200Lm 2.5W 927	1	G9	15	15	42	200	2.5	927	360	AC	220 - 240	0.85	G	Yes	15000	3
L022325927	G9 T16x50 320Lm 3.5W 927	2	G9	16	16	50	320	3.5	927	360	AC	220 - 240	0.90	F	Yes	25000	3
L022325930	G9 T16x50 320Lm 3.5W 930	2	G9	16	16	50	320	3.5	930	360	AC	220 - 240	0.90	F	Yes	25000	3
L022352671-1	G9 T17x50 330Lm 3.5W 827 Frost	3	G9	17	17	50	330	3.5	827	360	AC	220 - 240	0.9	F	Yes	25000	3

G9 120V Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022120827-1	G9 T17x50 120V 280Lm 3.5W 827 Frost	1	G9	17	17	50	280	3.5	827	360	AC	100 - 120	0.9	G	Yes	25000	3

G9 Switch CCT Dim Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L023737035	G9 Switch T18x55 350Lm 3.4W 930/940/965 Dim	1	G9	18	18	55	350	3.4	930 - 965	360	AC	200 - 240	0.85	F	Yes	25000	3

The Switch Series allows the light color to be easily adjusted to 3000K, 4000K, and 6500K, simply by sliding the switch.



G9 fila premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022180805-1	G9 T18x66 240Lm 3W 922 Gold	1	G9	18	18	66	240	3	922	360	AC	220 - 240	0.9	G	Yes	25000	3

G9 Reflector



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L029290027	G9 R24x41 240Lm 3W 827	1	G9	24	24	41	240	203	3	827	24	AC	220 - 240	0.5	F	No	25000	2

G9



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11



Figure 12

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022337247	G9 T16.4x48 170Lm 2W 827 Frost	1	G9	17	12	48	170	2	827	300	AC	220 - 240	0.5	F	No	15000	2
022336247-2	G9 T16x49 200Lm 2W 827 Frost	1	G9	16	11	49	200	2	827	360	AC	220 - 240	0.5	F	Yes	25000	2
L022336244-1	G9 T16x48 220Lm 2W 840 Frost	2	G9	16	11	48	220	2	840	320	AC	220 - 240	0.4	E	No	15000	2
L022340227-1	G9 T14.5x60 250Lm 2.2W 827 Glass	3	G9	14	14	60	250	2.2	827	360	AC	220 - 240	0.5	E	No	15000	2
L022319027-1	G9 T14.5x60 250Lm 2.2W 827 Glass Frost	4	G9	14	14	60	250	2.2	827	360	AC	220 - 240	0.5	E	No	15000	2
L022364627-2	G9 T16x52 160Lm 2W 827	5	G9	16	16	52	160	2	827	360	AC	220 - 240	0.9	G	Yes	25000	2
L022366037-1	G9 T16x65 200Lm 2.5W 827	6	G9	16	16	65	200	2.5	827	360	AC	220 - 240	0.85	G	Yes	15000	2
L022171827-1	G9 T17x50 260Lm 3W 827	7	G9	17	17	50	260	3	827	360	AC	220 - 240	0.9	F	Yes	25000	2
L022173827-1	G9 T17x50 260Lm 3W 827 Frost	8	G9	17	17	50	260	3	827	360	AC	220 - 240	0.8	F	Yes	15000	2
L022170827-1	G9 T17x50 320Lm 3W 827	7	G9	17	17	50	320	3	827	360	AC	220 - 240	0.5	F	No	15000	2
L022172827-1	G9 T17x50 320Lm 3W 827 Frost	8	G9	17	17	50	320	3	827	360	AC	220 - 240	0.5	F	No	15000	2
L022174827	G9 T19x54 420Lm 4W 827	9	G9	19	19	54	420	4	827	360	AC	220 - 240	0.85	F	Yes	15000	2
L022550827	G9 T18x59 550Lm 4.2W 827	10	G9	18	18	59	550	4.2	827	360	AC	220 - 240	0.7	E	Yes	15000	2
L022650827	G9 T18x75 650Lm 6W 927	11	G9	18	18	75	650	6	927	360	AC	220 - 240	0.8	F	Yes	15000	2
L023647025	G9 T17x55 470Lm 4W 827 3-Step-Dim	12	G9	17	17	55	470	4	827	360	AC	220 - 240	0.4	E	Specific	25000	2

GY6.35 Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022550327	GY6.35 T17x48 380Lm 3.5W 827	1	GY6.35	17	17	48	380	3.5	827	360	AC/DC	12	0.7	F	Yes	25000	3
L022551027	GY6.35 T18x47 400Lm 4.6W 927	2	GY6.35	18	18	47	400	4.6	927	360	AC/DC	12	0.9	G	Yes	50000	3

GY6.35



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022554727	GY6.35 T17x46 470Lm 3.8W 827	1	GY6.35	17	17	46	470	3.8	827	360	AC/DC	12	0.9	E	Yes	25000	2

General Dimmable



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L149147037	E14 C35x105 470Lm 5W 827 Opal	1	E14	35	35	105	470	5	827	150	AC	220 - 240	0.80	F	Yes	15000	3
L147247037	E14 G45x80 470Lm 5W 827 Opal	2	E14	45	45	80	470	5	827	150	AC	220 - 240	0.8	F	Yes	15000	2
L277247037-1	E27 G45x76 470Lm 5W 827 Opal	3	E27	45	45	76	470	5	827	240	AC	220 - 240	0.7	F	Yes	25000	2
L276047037-1	E27 A60x105 470Lm 5W 827 Opal	4	E27	60	60	105	470	5	827	240	AC	220 - 240	0.5	F	Yes	15000	2
L276081037-1	E27 A60x105 810Lm 7.3W 827 Opal	4	E27	60	60	105	810	7.3	827	240	AC	220 - 240	0.7	E	Yes	15000	2
L276510537	E27 A65x115 1055Lm 12W 827 Opal	5	E27	65	65	115	1055	12	827	200	AC	220 - 240	0.9	F	Yes	25000	3
L276715037	E27 A67x135 1500Lm 15W 827 Opal	6	E27	67	67	135	1500	15	827	200	AC	220 - 240	0.95	F	Yes	25000	3

Globe G120 PC DIM



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L279210027	E27 G120x158 2100Lm 18W 827 Opal	1	E27	120	120	158	2100	18	827	360	AC	220 - 240	0.75	E	Yes	15000	2

General VR 100-240V



Figure 1 Figure 2 Figure 3



Figure 4 Figure 5 Figure 6 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LB147225030-1	E14 G45x79 270Lm 3W 830 Opal	1	E14	45	45	79	270	3	830	220	AC/DC	100 - 240	0.5	F	No	15000	2
LB147240030-1	E14 G45x75 450Lm 5W 830 Opal	1	E14	45	45	75	450	5	830	180	AC/DC	100 - 240	0.5	F	No	25000	2
LB149125030-1	E14 C37x100 270Lm 3W 830 Opal	2	E14	37	37	100	270	3	830	220	AC/DC	100 - 240	0.5	F	No	15000	2
LB277225030-1	E27 G45x80 320Lm 3W 830 Opal	3	E27	45	45	80	320	3	830	160	AC/DC	100 - 240	0.5	F	No	25000	2
LB277240030-1	E27 G45x81 450Lm 5W 830 Opal	3	E27	45	45	81	450	5	830	160	AC/DC	100 - 240	0.5	F	No	25000	2
LB276064030-1	E27 A60x110 600Lm 7W 830 Opal	4	E27	60	60	110	600	7	830	220	AC/DC	100 - 240	0.5	F	No	25000	2
LB276081030-2	E27 A60x110 900Lm 9W 830 Opal	4	E27	60	60	110	900	9	830	180	AC/DC	100 - 240	0.5	F	No	25000	2
LB276097027-2	E27 A60x120 1050Lm 11W 827 Opal	5	E27	60	60	120	1050	11	827	220	AC/DC	95 - 265	0.5	F	No	25000	2
LB277013330-1	E27 A71x135 1200Lm 15W 830 Opal	6	E27	71	71	135	1200	15	830	160	AC/DC	95 - 265	0.5	G	No	25000	2
LB226081027	Ba22d A60x110 810Lm 10W 827 Opal	7	Ba22d	60	60	110	810	10	827	220	AC/DC	100 - 240	0.5	G	No	20000	2

PAR Glass



Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642000827	PAR20 Glass 64x88 345Lm 5W 827 36° IP65	1	E27	64	64	88	380	784	5	827	36	AC	220 - 240	0.7	G	Yes	25000	2
L643000927	PAR30 Glass 95x93 630Lm 10W 927 36° IP65	2	E27	95	95	93	700	1300	10	927	36	AC	220 - 240	0.9	G	Yes	25000	2
L643800827-1	PAR38 Glass 122x134 1035Lm 11W 827 40° IP65	3	E27	122	122	134	1200	2600	11	827	40	AC	220 - 240	0.7	E	Yes	25000	2



PAR Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641435827	E14 PAR16 50x81 350Lm 5W 827 36°	1	E14	50	50	81	380	740	5	827	36	AC	220 - 240	0.7	G	Yes	15000	3
L642735827	E27 PAR16 50x78 350Lm 5W 827 36°	2	E27	50	50	78	380	740	5	827	36	AC	220 - 240	0.7	G	Yes	15000	3

Reflector Premium



Figure 1 Figure 2 Figure 3 Figure 4
 Figure 5 Figure 6 Figure 7 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L143932027-1	E14 R39x70 320Lm 4W 827	1	E14	39	39	70	320	98	4	827	110	AC	220 - 240	0.5	F	Yes	15000	3
L145008827-2	E14 R50x88 470Lm 5W 827	2	E14	50	50	88	470	133	5	827	110	AC	220 - 240	0.7	E	Yes	15000	3
L275008827	E27 R50x88 480Lm 6W 827	3	E27	50	50	88	480	135	6	827	110	AC	220 - 240	0.5	F	Yes	15000	3
L276310027-1	E27 R63x100 690Lm 8W 827	4	E27	63	63	100	690	196	8	827	120	AC	220 - 240	0.7	F	Yes	15000	2
L278011727-1	E27 R80x115 810Lm 10W 827	5	E27	80	80	115	810	204	10	827	110	AC	220 - 240	0.5	F	Yes	15000	2
L279513727-2	E27 R95x130 970Lm 11W 827	6	E27	95	95	130	970	340	11	827	110	AC	220 - 240	0.9	F	Yes	15000	2
L271251727	E27 R125x170 1150Lm 15W 827	7	E27	125	125	170	1150	390	15	827	110	AC	220 - 240	0.8	F	Yes	15000	3
L271201727	E27 R120x170 1300Lm 14W 827	8	E27	120	120	170	1300	428	14	827	110	AC	220 - 240	0.9	F	Yes	15000	2

Ufo



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L651441327	E27 R145x75 1350Lm(120° Flux 950Lm) 15W 827	1	E27	145	145	75	1350	405	15	827	120	AC	220 - 240	0.5	F	Yes	25000	2
L652011827	E27 R200x100 1800Lm(120° Flux 1315Lm) 20W 827	2	E27	200	200	100	1800	556	20	827	120	AC	220 - 240	0.5	F	Yes	25000	2

R7s Round



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L647800530	R7s T15x78 490Lm 5W 830	1	R7s	15	15	78	490	5	830	360	AC	220 - 240	0.5	F	No	15000	2
L647800730	R7s T18x78 1000Lm 7W 830	2	R7s	18	18	78	1000	7	830	360	AC	220 - 240	0.5	D	No	20000	2
L647801130	R7s T29x78 1600Lm 11W 830	3	R7s	29	29	78	1600	11	830	360	AC	220 - 240	0.5	D	No	20000	2
L647800630-1	R7s T20x78 470Lm 5W 830	4	R7s	20	20	78	470	5	830	360	AC	220 - 240	0.8	F	Yes	15000	2
L647800830	R7s T29x78 950Lm 8W 830	5	R7s	29	29	78	950	8	830	360	AC	220 - 240	0.9	E	Yes	15000	2
L641800930	R7s T15x118 830Lm 9W 830	6	R7s	15	15	118	830	9	830	360	AC	220 - 240	0.5	F	No	15000	2
L641801030-1	R7s T20x118 1000Lm 10W 830	7	R7s	20	20	118	1000	10	830	360	AC	220 - 240	0.9	F	Yes	15000	2
L641800830	R7s T16x118 1100Lm 8W 830	8	R7s	16	16	118	1100	8	830	360	AC	220 - 240	0.5	D	No	20000	2
L641801230	R7s T29x118 1520Lm 12.5W 830	9	R7s	29	29	118	1520	12.5	830	360	AC	220 - 240	0.9	F	Yes	15000	2
L641801130	R7s T18x118 1600Lm 11W 830	10	R7s	18	18	118	1600	11	830	300	AC	220 - 240	0.5	D	No	20000	2
L641801930	R7s T29x118 2800Lm 19.5W 830	11	R7s	29	29	118	2800	19.5	830	360	AC	220 - 240	0.5	D	No	20000	2



R7s COB



Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L647890430	R7s COB T16x78 470Lm 4W 830	1	R7s	16	16	78	470	4	830	360	AC	220 - 240	0.5	E	Yes	15000	2
L647890427	R7s COB T16x78 450Lm 4W 827	1	R7s	16	16	78	450	4	827	360	AC	220 - 240	0.7	E	Yes	15000	2
L641890930	R7s COB T16x118 1055Lm 9W 830	2	R7s	16	16	118	1055	9	830	360	AC	220 - 240	0.5	E	Yes	15000	2
L641890927	R7s COB T16x118 900Lm 9W 827	2	R7s	16	16	118	900	9	827	360	AC	220 - 240	0.7	F	Yes	15000	2
L648991830	R7s COB T13x189 1700Lm 17W 830	3	R7s	13	13	189	1700	17	830	360	AC	220 - 240	0.85	F	No	15000	2

Spot GU10 Premium



Figure 1 Figure 2 Figure 3
Figure 4 Figure 5 Figure 6 Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641770627	GU10 MR16 PMMA 50x57 420Lm 6W 927 36°	1	GU10	50	50	57	480	900	6	927	36	AC	220 - 240	0.8	G	Yes	25000	3
L022738222-1	GU10 MR16 PMMA 50x65 400Lm 5W 827 38°	2	GU10	50	50	65	450	850	5	827	38	AC	220 - 240	0.55	F	Yes	30000	3
L641734530	GU10 MR16 50x55 360Lm 5W 830 40°	3	GU10	50	50	55	470	800	5	830	40	AC	220 - 240	0.7	G	Yes	15000	3
L641738722-1	GU10 MR16 50x55 380Lm 6W 922 40°	4	GU10	50	50	55	500	550	6	922	40	AC	220 - 240	0.9	G	Yes	25000	3
L641747727-1	GU10 MR16 50x55 430Lm 6W 827 17°	5	GU10	50	50	55	500	3000	6	827	17	AC	220 - 240	0.9	G	Yes	25000	3
L641747927	GU10 MR16 50x55 430Lm 6W 927 17°	5	GU10	50	50	55	500	3000	6	927	17	AC	220 - 240	0.9	G	Yes	25000	3
L641751427-1	GU10 MR16 50x55 560Lm 6W 827 40°	4	GU10	50	50	55	620	900	6	827	40	AC	220 - 240	0.9	F	Yes	25000	3
L641751430	GU10 MR16 50x55 510Lm 7W 830 40°	3	GU10	50	50	55	600	900	7	830	40	AC	220 - 240	0.7	F	Yes	15000	3
L641758227	GU10 MR16 50x54 430Lm 5W 827 35°	6	GU10	50	50	54	470	810	5	827	35	AC	220 - 240	0.7	F	Yes	15000	3
L641741027-1	GU10 MR16 50x57 480Lm 6.5W 927 10°	7	GU10	50	50	57	500	4900	6.5	927	10	AC	220 - 240	0.8	F	Yes	40000	3
L641742030-1	GU10 MR16 50x57 490Lm 6.5W 930 10°	7	GU10	50	50	57	510	5000	6.5	930	10	AC	220 - 240	0.8	F	Yes	40000	3

Spot GU10 Glass Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642726527	GU10 MR16 Glass 50x55 275Lm 3.4W 927 38°	1	GU10	50	50	55	275	550	3.4	927	38	AC	220 - 240	0.5	F	Yes	15000	2
L642728030	GU10 MR16 Glass 50x55 290Lm 3.4W 930 38°	1	GU10	50	50	55	320	550	3.4	930	38	AC	220 - 240	0.5	F	Yes	15000	2
L642730040	GU10 MR16 Glass 50x55 300Lm 3.4W 940 38°	1	GU10	50	50	55	330	550	3.4	940	38	AC	220 - 240	0.7	F	Yes	15000	2
L642735527	GU10 MR16 Glass 50x55 355Lm 5.2W 927 38°	1	GU10	50	50	55	410	600	5.2	927	38	AC	220 - 240	0.5	G	Yes	15000	2
L642737530	GU10 MR16 Glass 50x55 375Lm 5.2W 930 38°	1	GU10	50	50	55	440	600	5.2	930	38	AC	220 - 240	0.5	G	Yes	15000	2
L642740040	GU10 MR16 Glass 50x55 400Lm 5.2W 940 38°	1	GU10	50	50	55	470	600	5.2	940	38	AC	220 - 240	0.5	F	Yes	15000	2
L642762927	GU10 MR16 Glass 50x53 320Lm 5.5W 927 38° 3Dim	2	GU10	50	50	54	400	630	5.5	927	38	AC	220 - 240	0.8	G	Specific	15000	2

Spot GU10 Glass



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642763027	GU10 MR16 Glass 50x54 350Lm 3.7W 827 36° 3Dim	1	GU10	50	50	54	350	664	3.7	827	36	AC	220 - 240	0.4	E	Specific	15000	2
L642736127	GU10 MR16 Glass 50x54 345Lm 3.6W 827 36°	2	GU10	50	50	54	380	640	3.6	827	36	AC	220 - 240	0.5	E	Yes	15000	2
L642750127-1	GU10 MR16 Glass 50x54 345Lm 4W 827 36°	2	GU10	50	50	54	345	690	4	827	36	AC	220 - 240	0.5	F	No	15000	2
L642736227	GU10 MR16 Glass 50x54 460Lm 7.4W 927 36°	2	GU10	50	50	54	540	900	7.4	927	36	AC	220 - 240	0.9	G	Yes	15000	2
L642736327-1	GU10 MR16 Glass 50x55 540Lm 6W 827 36°	2	GU10	50	50	55	600	1200	6	827	36	AC	220 - 240	0.8	F	Yes	15000	2

Spot GU10 MR11 Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022935427-1	GU10 MR11 35x48 240Lm 4W 827 35°	1	GU10	35	35	48	280	500	4	827	35	AC	220 - 240	0.7	G	Yes	15000	3
L022935430	GU10 MR11 35x48 240Lm 4W 830 35°	1	GU10	35	35	48	280	500	4	830	35	AC	220 - 240	0.7	G	Yes	15000	3

Spot GU10 MR11



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022940030	GU10 MR11 Glass 35x47 160Lm 3W 830 40°	1	GU10	35	35	47	200	270	3	830	40	AC	220 - 240	0.9	G	Yes	30000	2
L022935827	GU10 MR11 35x48 270Lm 3.5W 827 36°	2	GU10	35	35	48	290	580	3.5	827	36	AC	220 - 240	0.75	F	Yes	15000	2

GU10 Tubelar



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L643052427	GU10 T22x52 420Lm 4W 827 Frosted Dim	1	GU10	22	22	52	420	4	827	300	AC	220 - 240	0.9	F	Yes	25000	2
L643090027-1	GU10 Glass T30x80 450Lm 4W 827	2	GU10	30	30	80	450	4	827	300	AC	220 - 240	0.5	E	No	25000	2
L643090040	GU10 Glass T30x80 440Lm 4W 840	3	GU10	30	30	80	440	4	840	300	AC	220 - 240	0.5	E	No	20000	2
L643090065	GU10 Glass T30x80 440Lm 4W 865	3	GU10	30	30	80	440	4	865	300	AC	220 - 240	0.5	E	No	20000	2

Led Spot Dim



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L649950027	Dim LED Spot 50x26 480Lm 5W 827 38° White	1	Wire Ended	50	50	26	498	961	5	827	38	AC	220 - 240	0.5	E	Yes	25000	2



Spot GU5.3 12V Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
023040270	GU5.3 MR16 PMMC 50x50 270Lm 4W 827 45°	1	GU5.3	50	50	50	350	500	4	827	45	AC/DC	12	0.5	G	No	30000	2
022533123-1	GU5.3 MR16 PMMA 50x59 280Lm 4W 827 38°	2	GU5.3	50	50	59	325	700	4	827	38	AC/DC	12 - 30	0.5	F	No	30000	3

Spot GU5.3 12V Glass Dimmable



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642731027	GU5.3 MR16 50x50 280Lm 3W 827 12°	1	GU5.3	50	50	50	300	2862	3	827	12	AC/DC	11 - 13	0.6	F	Yes	25000	2
L642771027	GU5.3 MR16 Glass 50x44 460Lm 5.8W 827 36°	2	GU5.3	50	50	44	525	900	5.8	827	36	AC/DC	12	0.9	F	Yes	15000	2

Spot GU5.3 12V Glass



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642734527	GU5.3 MR16 Glass 50x45 350Lm 2.7W 827 36°	1	GU5.3	50	50	45	380	900	2.7	827	36	AC/DC	12	0.6	D	No	25000	2

Spot GU4 12V Dimmable



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L021136027-1	GU4 MR11 Glass 35x38 345Lm 4.4W 827 36°	1	GU4	35	35	38	400	600	4.4	827	36	AC/DC	12	0.9	F	Yes	25000	2

Spot GU4 12V



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641134527	GU4 MR11 Glass 35x38 345Lm 4.2W 827 36°	1	GU4	35	35	38	400	660	4.2	827	36	AC/DC	10.8 - 13.2	0.5	F	No	15000	2

Striplight Fila Premium

Striplight Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX025301409	S14d Fila T30x300 150Lm 2.8W 922	1	S14d	47	30	300	150	2.8	922	360	AC	220 - 240	0.5	G	Yes	15000	2
LX025301402	S14d Fila T30x300 165Lm 2.8W 925	1	S14d	47	30	300	165	2.8	925	360	AC	220 - 240	0.5	G	Yes	15000	2
LX025501409	S14d Fila T30x500 250Lm 4W 922	2	S14d	47	30	500	250	4	922	360	AC	220 - 240	0.5	G	Yes	15000	2
LX025501402	S14d Fila T30x500 265Lm 4W 925	2	S14d	47	30	500	265	4	925	360	AC	220 - 240	0.5	G	Yes	15000	2
LX025301509	S14d Fila Spiral T30x300 150Lm 2.8W 922	3	S14d	47	30	300	150	2.8	922	360	AC	220 - 240	0.9	G	Yes	15000	2
LX025501619	S14d Fila T30x500 240Lm 4W 922	4	S14d	30	47	500	240	4	922	360	AC	220 - 240	0.9	G	Yes	15000	2
LX025301709	S14d Fila T30x300 150Lm 2.8W 922 Ripple	5	S14d	47	30	300	150	2.8	922	360	AC	220 - 240	0.9	G	Yes	15000	2
LX025501709	S14d Fila T30x500 240Lm 4W 922 Ripple	6	S14d	47	30	500	240	4	922	360	AC	220 - 240	0.9	G	Yes	15000	2



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L419950027-1	S14s T30x300 470Lm 7W 827 Opal	1	S14s	47	30	300	470	7	827	270	AC	220 - 240	0.5	G	No	25000	3
L419970040-1	S14s T30x500 880Lm 8W 840 Opal	2	S14s	47	30	500	880	8	840	270	AC	220 - 240	0.5	E	No	20000	3

Striplight

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L419959927-2	S14s T30x300 470Lm 5W 827 Opal Dim	1	S14s	47	30	300	470	5	827	270	AC	220 - 240	0.9	F	Yes	15000	2
L419950027-2	S14s T30x300 470Lm 5W 827 Opal	1	S14s	47	30	300	470	5	827	330	AC	220 - 240	0.7	F	No	15000	2
L419950040-2	S14s T30x300 520Lm 5W 840 Opal	1	S14s	47	30	300	520	5	840	330	AC	220 - 240	0.7	F	No	15000	2
L419979927-2	S14s T30x500 640Lm 7W 827 Opal Dim	2	S14s	47	30	500	640	7	827	270	AC	220 - 240	0.9	F	Yes	15000	2
L419970027-2	S14s T30x500 640Lm 7W 827 Opal	2	S14s	47	30	500	640	7	827	330	AC	220 - 240	0.7	F	No	15000	2
L419899927-1	S14s T30x1000 1270Lm 13W 827 Opal Dim	3	S14s	47	30	1000	1270	13	827	270	AC	220 - 240	0.9	F	Yes	15000	2
L419945027-2	S14s T30x1000 1270Lm 13W 827 Opal	3	S14s	47	30	1000	1270	13	827	330	AC	220 - 240	0.7	F	No	15000	2

Tubular Pygmy



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L024314027	E14 P23x51 160Lm 2W 827 Fridge	1	E14	23	23	51	160	2	827	360	AC	220 - 240	0.85	G	No	25000	2
L024210030	E14 P23x52 110Lm 1.5W 830 Opal Glass	2	E14	23	23	52	110	1.5	830	360	AC	220 - 240	0.5	G	No	25000	2
L024215030	E14 P23x52 160Lm 2W 830 Opal Glass	2	E14	23	23	52	160	2	830	360	AC	220 - 240	0.5	G	No	25000	2

Tubular Nightlight



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L145413027-1	E14 T18x52 130Lm 1.8W 827 Opal	1	E14	18	18	52	130	1.8	827	360	AC	220 - 240	0.8	G	No	15000	2

Tubular Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L272745027	E27 T28x45 240Lm 3.4W 927 Opal	1	E27	28	28	45	240	3.4	927	360	AC	200 - 240	0.9	G	Yes	25000	3
L272750027	E27 T27x60 500Lm 5W 827 Opal	2	E27	27	27	60	500	5	827	360	AC	220 - 240	0.9	F	Yes	25000	3
L142901930	E14 T29x118 1050Lm 10W 930 Opal	3	E14	29	29	118	1050	10	930	360	AC/DC	220 - 240	0.9	F	Yes	25000	3
L272901930	E27 T29x115 1050Lm 10W 930 Opal	4	E27	29	29	115	1050	10	930	360	AC/DC	220 - 240	0.9	F	Yes	25000	3
L273501830	E27 T35x149 1600Lm 15W 830 Opal	5	E27	35	35	149	1600	15	830	360	AC/DC	220 - 240	0.9	F	Yes	25000	3
L273500830	E27 T35x149 2100Lm 15W 830	6	E27	35	35	149	2100	15	830	360	AC/DC	220 - 240	0.9	D	Yes	25000	3
L152810930	Ba15d T29x113 850Lm 8W 930 Opal	7	Ba15d	29	29	113	850	8	930	360	AC/DC	220 - 240	0.9	F	Yes	25000	3
L152901930	Ba15d T29x113 1050Lm 10W 930 Opal	7	Ba15d	29	29	113	1050	10	930	360	AC/DC	220 - 240	0.9	F	Yes	25000	3

Tubular Compact



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L272790027	E27 T32x80 806Lm 7W 827	1	E27	32	32	80	806	7	827	360	AC	220 - 240	0.5	E	Yes	15000	2
L142080627	E14 T20x82 806Lm 7W 827	2	E14	20	20	82	806	7	827	360	AC	220 - 240	0.5	E	Yes	15000	2
L151805527	Ba15d T18x90 1055Lm 8W 827	3	Ba15d	18	18	90	1055	8	827	360	AC	220 - 240	0.5	E	Yes	15000	2

S19 glass



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L411981027	S19 T38x310 850Lm 7W 827 Frost	1	S19	38	38	310	850	7	827	360	AC	220 - 240	0.5	E	No	20000	2

S19 Special length



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L411480027	S19 T38x480 850Lm 9W 827 Frost	1	S19	38	38	480	850	9	827	360	AC	220 - 240	0.7	F	No	15000	2

S15s



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L411550027	S15s T25x284 480Lm 5W 827 Opal	1	S15s	25	25	284	480	5	827	330	AC	220 - 240	0.8	F	No	15000	2

Disc GX53 Premium



Figure 1

Figure 2

Figure 3

Figure 4

Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L025347027	GX53 74x23 470Lm 6W 827 Opal	1	GX53	74	74	23	470	190	6	827	120	AC	220 - 240	0.9	F	Yes	15000	3
L025365030	GX53 74x27 650Lm 7W 830 Opal	2	GX53	74	74	27	650	580	7	830	120	AC	220 - 240	0.9	F	Yes	15000	2
L025810027	GX53 75x27 810Lm 9W 827 Opal	3	GX53	75	75	27	810	257	9	827	120	AC	220 - 240	0.85	F	Yes	15000	2
L025110930	GX53 75x24 680Lm 10W 930	4	GX53	75	75	24	820	5600	10	930	10	AC	220 - 240	0.95	G	Yes	25000	2
L025130930	GX53 75x24 680Lm 10W 930 30°	5	GX53	75	75	24	820	1300	10	930	30	AC	220 - 240	0.95	G	Yes	25000	2

Marine & Industry

Lighting specifically designed for aboard ships, special battery driven systems, special voltages and industrial applications.



Spot GU10 Dimmable



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642767527	GU10 MR16 50x55 675Lm 6W 827 36°	1	GU10	50	50	55	750	1194	6	827	36	AC	220 - 240	0.9	E	Yes	25000	2
L642670030	GU10 MR16 50x55 700Lm 6W 830 36°	1	GU10	50	50	55	765	1194	6	830	36	AC	220 - 240	0.9	D	Yes	25000	2
L642773040	GU10 MR16 50x55 730Lm 6W 840 36°	1	GU10	50	50	55	810	1282	6	840	36	AC	220 - 240	0.9	D	Yes	25000	2
L642700027	GU10 MR16 50x55 1000Lm 7.5W 827 45°	2	GU10	50	50	55	1027	1482	7.5	827	45	AC	220 - 240	0.9	D	Yes	25000	2

Spot GU10 VR 100-250V Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642725830-1	GU10 MR16 50x54 250Lm 2W 830 36° White	1	GU10	50	50	54	285	587	2	830	36	AC/DC	100 - 250	0.5	D	No	15000	2
L642735830-1	GU10 MR16 50x54 350Lm 3W 830 36° White	2	GU10	50	50	54	350	793	3	830	36	AC/DC	100 - 250	0.5	D	No	25000	2
L642750830-1	GU10 MR16 50x54 450Lm 4W 830 36° White	2	GU10	50	50	54	505	952	4	830	36	AC/DC	100 - 250	0.5	E	No	25000	2

Spot GU10 VR 24-30V



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641704027-1	GU10 MR16 50x56 315Lm 5W 827 38°	1	GU10	50	50	56	400	461	5	827	38	DC	24 - 30	0.5	G	No	25000	2

Spot GU5.3 24V Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
023240400-1	GU5.3 MR16 50x50 310Lm 4W 840 45°	1	GU5.3	50	50	50	410	470	4	840	45	AC/DC	12 - 25	1	G	No	30000	3
L642742630	GU5.3 MR16 50x48 425Lm 6W 830 38°	2	GU5.3	50	50	48	475	650	6	830	38	DC	24 - 30	1	G	No	15000	3



Spot GU5.3 24V



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
023300270-2	GU5.3 MR16 50x48 225Lm 4W 827 38°	1	GU5.3	50	50	48	280	322	4	827	38	DC	24 - 30	0.5	G	No	25000	2

Spot GU4 12-25V Non Dim



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L021134530	GU4 MR11 35x38 200Lm 2.5W 830 38°	1	GU4	35	35	38	220	280	2.5	830	38	DC	12 - 25	1	F	No	15000	2

G4 VR 10-30V Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022453027	G4 T10x34 100Lm 1W 827	1	G4	10	10	34	100	1	827	360	DC	10 - 28	1	F	Yes	25000	3

General VR 10-60V Premium



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L147239930	E14 G45x80 250Lm 3W 830 Opal	1	E14	45	45	80	250		3	830	160	DC	12 - 60	1	G	No	25000	3
L277239930	E27 G45x80 250Lm 3W 830 Opal	2	E27	45	45	80	250		3	830	160	DC	12 - 60	1	G	No	25000	3
L276040630	E27 A60x110 550Lm 7W 830 Opal	3	E27	60	60	110	550		7	830	160	AC/DC	12 - 60	0.6	G	No	25000	3
L276016630	E27 A60x105 600Lm 5.5W 830 Opal	4	E27	60	60	105	600		5.5	830	220	AC/DC	12 - 60	0.5	F	No	25000	2
L276016830-1	E27 A60x115 810Lm 10W 830 Opal	5	E27	60	60	115	810		10	830	220	AC/DC	12 - 60	0.5	G	No	25000	2
L277041830	E27 A70x140 1100Lm 12W 830 Opal	6	E27	70	70	140	1100		12	830	160	AC/DC	12 - 60	0.5	F	No	15000	3
L157239830	Ba15d G45x80 250Lm 3W 830 Opal	7	Ba15d	45	45	80	250		3	830	160	DC	12 - 60	1	G	No	25000	3
L227239930	Ba22d G45x80 250Lm 3W 830 Opal	8	Ba22d	45	45	80	250		3	830	160	DC	12 - 60	1	G	No	25000	3
L226040630-1	Ba22d A60x105 600Lm 5.5W 830 Opal	9	Ba22d	60	60	105	600		5.5	830	220	AC/DC	12 - 60		F	No	25000	2
L226016830	Ba22d A60x115 810Lm 10W 830 Opal	9	Ba22d	60	60	115	810	126	10	830	220	AC/DC	12 - 60	0.5	G	No	25000	2

General VR 100-240V High Kelvin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LB276081940	E27 A60x110 900Lm 9.5W 840 Opal	1	E27	60	60	110	900	9.5	840	220	AC/DC	100 - 240	0.5	F	No	25000	2
LB276081965-1	E27 A60x110 900Lm 9.5W 865 Opal	1	E27	60	60	110	900	9.5	865	220	AC/DC	100 - 240	0.5	F	No	15000	2

Tubular Premium Compact



Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L024323637-1	E14 T14x47 270Lm 2W 827	1	E14	14	14	47	270		2	827	360	AC	220 - 240	0.5	D	No	25000	3
L024362607-1	E14 T17x53 330Lm 3.5W 827	2	E14	17	17	53	330		3.5	827	360	AC	220 - 240	0.9	F	Yes	25000	3
L024359830	E14 T18x61 440Lm 5W 930	3	E14	18	18	61	440		5	930	360	AC	220 - 240	0.8	F	Yes	25000	3
L141800830	E14 T18x80 840Lm 6W 830	4	E14	18	18	80	840		6	830	360	AC/DC	220 - 240	0.9	D	Yes	25000	3
L141801830	E14 T18x80 660Lm 6W 830 Opal	5	E14	18	18	80	660		6	830	360	AC/DC	220 - 240	0.9	E	Yes	25000	3
L148518830	E14 T18x90 300Lm 4W 830 Opal	6	E14	18	18	90	300	45	4	830	360	AC	220 - 240	0.4	G	No	25000	2
L024352227-1	Ba15d T17x47 255Lm 2.1W 827	7	Ba15d	17	17	47	255		2.1	827	360	AC	220 - 240	0.5	E	No	25000	3
L024351830	Ba15d T17x52 350Lm 3.5W 830	8	Ba15d	17	17	52	350		3.5	830	360	AC	220 - 240	0.9	F	Yes	25000	3
L151801830	Ba15d T18x80 660Lm 6W 830 Opal	9	Ba15d	18	18	80	660		6	830	360	AC/DC	220 - 240	0.9	E	Yes	25000	3
L151800830	Ba15d T18x80 840Lm 6W 830	10	Ba15d	18	18	80	840		6	830	360	AC/DC	220 - 240	0.9	D	Yes	25000	3



Tubular Compact



Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L145132027	E14 T16x51 320Lm 3W 827	1	E14	16	16	51	320	3	827	360	AC	220 - 240	0.5	F	No	25000	2
L145128027	E14 T16x51 280Lm 3W 827	1	E14	16	16	51	280	3	827	360	AC	220 - 240	0.9	F	Yes	25000	2
L024350830-1	Ba15d T17x52 380Lm 3.5W 830	2	Ba15d	17	17	52	380	3.5	830	360	AC	220 - 240	0.5	F	No	15000	2
L151822330	Ba15d T18x45 250Lm 3W 830	3	Ba15d	18	18	45	250	3	830	360	AC	220 - 235	0.4	G	No	30000	2
L151922330	Ba15s T18x45 250Lm 3W 830	4	Ba15s	18	18	45	250	3	830	360	AC	220 - 235	0.4	G	No	30000	2

Tubular VR 10-30V Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L024362427-1	E14 T17x52 10-30V 180Lm 1.7W 827	1	E14	17	17	52	180	1.7	827	360	AC/DC	10 - 30	0.7	F	No	25000	3
L024362430	E14 T17x52 10-30V 180Lm 2W 830	1	E14	17	17	52	180	2	830	360	AC/DC	10 - 30	0.5	G	No	25000	3
L024372427-1	Ba15d T17x47 10-30V 190Lm 2W 827	2	Ba15d	17	17	47	190	2	827	360	AC/DC	10 - 30	0.5	F	No	25000	3
L024372430-1	Ba15d T17x47 10-30V 200Lm 2W 830	2	Ba15d	17	17	47	200	2	830	360	AC/DC	10 - 30	0.5	F	No	25000	3

Tubular VR 10-24V



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L151824330	Ba15d T18x45 10-24V 250Lm 3W 830	1	Ba15d	18	18	45	250	3	830	360	DC	10 - 24	1	G	No	30000	2
L151924330	Ba15s T18x45 10-24V 250Lm 3W 830	2	Ba15s	18	18	45	250	3	830	360	DC	10 - 24	1	G	No	30000	2



Tubular 24 - 30V Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L279352430	E27 T27x60 24-30V 550Lm 4.5W 830	1	E27	27	27	60	550	4.5	830	360	AC/DC	24 - 30	0.6	E	No	30000	3
L229352430	Ba22d T27x58 24-30V 550Lm 4.5W 830	2	Ba22d	27	27	58	550	4.5	830	360	AC/DC	24 - 30	0.6	E	No	30000	3

Tubular VR 100-240V Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L279333230-1	E27 T27x60 100-240V 400Lm 3W 830	1	E27	27	27	60	400	3	830	360	AC/DC	100 - 240	0.5	E	No	30000	3
L229340030	Ba22d T27x60 100-240V 400Lm 3W 830	2	Ba22d	27	27	60	400	3	830	360	AC/DC	100 - 240	0.5	E	No	30000	3

Filament 24V Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX142404922	E14 G45x75 270Lm 4W-AC 3W-DC 922	1	E14	45	45	75	270	4	922	360	AC/DC	24	0.7	G	No	25000	2
LX272404925	E27 G45x80 310Lm 4W-AC 3W-DC 925	2	E27	45	45	80	310	4	925	360	AC/DC	24	0.6	G	No	25000	2

Tubular Filament



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX279505622	E27 T30x95 470Lm 5W 927	1	E27	30	30	95	470	5	927	360	AC	220 - 240	0.8	F	Yes	25000	2
LX279506022	E27 T30x95 640Lm 5W 827	2	E27	30	30	95	640	5	827	360	AC	220 - 240	0.8	E	Yes	25000	2
LX279505621	E27 T30x95 470Lm 5W 927 Frost	3	E27	30	30	95	470	5	927	360	AC	220 - 240	0.9	F	Yes	25000	2
LX229505622	Ba22d T30x95 500Lm 5W 927	4	Ba22d	30	30	95	500	5	927	360	AC	220 - 240	0.9	F	Yes	25000	2
LF229505621	Ba22d T30x95 470Lm 5W 827 Frost	5	Ba22d	30	30	95	470	5	827	360	AC	220 - 240	0.9	F	Yes	25000	2

Tubular VR 95-265V



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L143864830-1	E14 T37x108 640Lm 5W 830 Opal	1	E14	37	37	108	640	5	830	270	AC/DC	95 - 265	0.5	E	No	25000	2
L144181830	E14 T37x108 810Lm 7W 830 Opal	1	E14	37	37	108	810	7	830	270	AC/DC	95 - 265	0.5	E	No	25000	2
L273864830-1	E27 T37x108 640Lm 5W 830 Opal	2	E27	37	37	108	640	5	830	180	AC/DC	95 - 265	0.5	E	No	25000	2
L273881830-1	E27 T38x108 810Lm 7W 830 Opal	2	E27	38	38	108	810	7	830	180	AC/DC	95 - 265	0.5	E	No	25000	2
L274199930	E27 T41x125 1180Lm 9W 830 Opal	3	E27	41	41	125	1180	9	830	180	AC	95 - 265	0.5	E	No	25000	2
L223864830	Ba22d T38x108 640Lm 7W 830 Opal	4	Ba22d	38	38	108	640	7	830	270	AC	95 - 265	0.5	F	No	25000	2
L223881830-1	Ba22d T41x118 810Lm 8W 830 Opal	4	Ba22d	41	41	118	810	8	830	270	AC/DC	95 - 265	0.5	F	No	25000	2
L224199930	Ba22d T41x125 1180Lm 9W 830 Opal	5	Ba22d	41	41	125	1180	9	830	180	AC/DC	95 - 265	0.5	E	No	25000	2

Navigation Led



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022790509	E27 T29x115 1300Lm 10W IP65	1	E27	29	29	115	1300	10	865	360	AC/DC	100 - 240	0.5	E	No	25000	2
L022290509	Ba22d T29x113 1300Lm 10W IP65	2	Ba22d	29	29	113	1300	10	865	360	AC/DC	100 - 240	0.5	E	No	25000	2
L029892409	P28s T29x119 1100Lm 9.5W IP65	3	P28s	29	29	119	1100	9.5	865	360	AC/DC	10 - 30	0.7	E	No	25000	2
L029894809	P28s T29x119 1310Lm 9W IP65	3	P28s	29	29	119	1310	9	865	360	AC/DC	24 - 50	0.5	E	No	25000	2
L029890509-1	P28s T29x119 1300Lm 10W IP65	3	P28s	29	29	119	1300	10	865	360	AC/DC	100 - 240	0.9	E	No	25000	2
L655779769	Bay15d T17x55 380Lm 3W IP65	4	Bay15d	17	17	55	380	3	865	360	AC/DC	10 - 30	0.6	E	No	25000	2

T8 Tube



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L490160830	G13 T8 Tube 60 1000Lm 8W 830 AC+CCG	1	G13	26	26	604	1000	8	830	210	AC	220 - 240	0.9	E	No	50000	2
L490160840	G13 T8 Tube 60 1050Lm 8W 840 AC+CCG	1	G13	26	26	604	1050	8	840	210	AC	220 - 240	0.9	E	No	50000	2
L490112830	G13 T8 Tube 120 2100Lm 17W 830 AC+CCG	1	G13	26	26	1213	2100	17	830	210	AC	220 - 240	0.9	E	No	50000	2
L490112840	G13 T8 Tube 120 2200Lm 17W 840 AC+CCG	1	G13	26	26	1213	2200	17	840	210	AC	220 - 240	0.9	E	No	50000	2
L490115830	G13 T8 Tube 150 2600Lm 21W 830 AC+CCG	1	G13	26	26	1514	2600	21	830	210	AC	220 - 240	0.9	E	No	50000	2
L490115840	G13 T8 Tube 150 2750Lm 21W 840 AC+CCG	1	G13	1514	26	26	2750	21	840	210	AC	220 - 240	0.9	E	No	50000	2

T8 Tube Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L490260830	G13 T8 Tube 60 1450Lm 9W 830 AC+CCG	1	G13	26	26	604	1450	9	830	210	AC	220 - 240	0.9	C	No	50000	2
L490260840	G13 T8 Tube 60 1500Lm 9W 840 AC+CCG	1	G13	26	26	604	1500	9	840	210	AC	220 - 240	0.9	C	No	50000	2
L490212830	G13 T8 Tube 120 2800Lm 18W 830 AC+CCG	1	G13	26	26	1213	2800	18	830	210	AC	220 - 240	0.9	D	No	50000	2
L490212840	G13 T8 Tube 120 3000Lm 18W 840 AC+CCG	1	G13	26	26	1213	3000	18	840	210	AC	220 - 240	0.9	C	No	50000	2
L490215830	G13 T8 Tube 150 3700Lm 24W 830 AC+CCG	1	G13	26	26	1514	3700	24	830	210	AC	220 - 240	0.9	D	No	50000	2
L490215840	G13 T8 Tube 150 4000Lm 24W 840 AC+CCG	1	G13	26	26	1514	4000	24	840	210	AC	220 - 240	0.9	C	No	50000	2

T8 Color Tube



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Rated Wattage	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L498059002	G13 T8 Tube 28x604 9W Red AC+CCG	1	G13	28	28	604	9	200	AC	220 - 240	0.6	No	25000	2
L498059003	G13 T8 Tube 28x604 9W Green AC+CCG	1	G13	28	28	604	9	200	AC	220 - 240	0.6	No	25000	2
L498059004	G13 T8 Tube 28x604 9W Yellow AC+CCG	1	G13	28	28	604	9	200	AC	220 - 240	0.6	No	25000	2
L498059006	G13 T8 Tube 28x604 9W Blue AC+CCG	1	G13	28	28	604	9	200	AC	220 - 240	0.6	No	25000	2
L498120002	G13 T8 Tube 28x1212 18W Red AC+CCG	1	G13	28	28	1212	18	200	AC	220 - 240	0.6	No	25000	2
L498120003	G13 T8 Tube 28x1212 18W Green AC+CCG	1	G13	28	28	1212	18	200	AC	220 - 240	0.6	No	25000	2
L498120004	G13 T8 Tube 28x1212 18W Yellow AC+CCG	1	G13	28	28	1212	18	200	AC	220 - 240	0.6	No	25000	2
L498120006	G13 T8 Tube 28x1212 18W Blue AC+CCG	1	G13	28	28	1212	18	200	AC	220 - 240	0.6	No	25000	2
L498150002	G13 T8 Tube 28x1513 22W Red AC+CCG	1	G13	28	28	1513	22	200	AC	220 - 240	0.6	No	25000	2
L498150003	G13 T8 Tube 28x1513 22W Green AC+CCG	1	G13	28	28	1513	22	200	AC	220 - 240	0.6	No	25000	2
L498150004	G13 T8 Tube 28x1513 22W Yellow AC+CCG	1	G13	28	28	1513	22	200	AC	220 - 240	0.6	No	25000	2
L498150006	G13 T8 Tube 28x1513 22W Blue AC+CCG	1	G13	28	28	1513	22	200	AC	220 - 240	0.6	No	25000	2

Led PLL 2G11 4pin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L480101830	PLL 2G11 4pin T43x230 8W 950Lm 830 Opal	1	2G11	43	23	230	950	8	830	270	AC	220 - 240	0.9	E	No	25000	2
L480101840	PLL 2G11 4pin T43x230 8W 1000Lm 840 Opal	1	2G11	43	23	230	1000	8	840	270	AC	220 - 240	0.9	E	No	25000	2
L480101865	PLL 2G11 4pin T43x230 8W 1000Lm 865 Opal	1	2G11	43	23	230	1000	8	865	270	AC	220 - 240	0.9	E	No	25000	2
L480102430	PLL 2G11 4pin T43x325 12W 1500Lm 830 Opal	1	2G11	43	23	325	1500	12	830	270	AC	220 - 240	0.5	E	No	25000	2
L480102440	PLL 2G11 4pin T43x325 12W 1550Lm 840 Opal	1	2G11	43	23	325	1550	12	840	270	AC	220 - 240	0.5	E	No	25000	2
L480102465	PLL 2G11 4pin T43x325 12W 1550Lm 865 Opal	1	2G11	43	23	325	1550	12	865	270	AC	220 - 240	0.9	E	No	25000	2
L480103630	PLL 2G11 4pin T43x416 18W 2200Lm 830 Opal	1	2G11	43	23	416	2200	18	830	270	AC	220 - 240	0.5	E	No	25000	2
L480103640	PLL 2G11 4pin T43x416 18W 2300Lm 840 Opal	1	2G11	43	23	416	2300	18	840	270	AC	220 - 240	0.9	E	No	25000	2
L480103665	PLL 2G11 4pin T43x416 18W 2300Lm 865 Opal	1	2G11	43	23	416	2300	18	865	270	AC	220 - 240	0.9	E	No	25000	2
L480104030	PLL 2G11 4pin T43x537 20W 2500Lm 830 Opal	1	2G11	43	23	537	2500	20	830	270	AC	220 - 240	0.9	E	No	25000	2
L480104040	PLL 2G11 4pin T43x537 20W 2600Lm 840 Opal	1	2G11	43	23	537	2600	20	840	270	AC	220 - 240	0.9	E	No	25000	2
L480104065	PLL 2G11 4pin T43x537 20W 2600Lm 865 Opal	1	2G11	43	23	537	2600	20	865	270	AC	220 - 240	0.9	E	No	25000	2
L480105530	PLL 2G11 4pin T43x537 24W 3100Lm 830 Opal	1	2G11	43	23	537	3100	24	830	270	AC	220 - 240	0.5	E	No	25000	2
L480105540	PLL 2G11 4pin T43x537 24W 3300Lm 840 Opal	1	2G11	43	23	537	3300	24	840	270	AC	220 - 240	0.5	D	No	25000	2
L480105565	PLL 2G11 4pin T43x537 24W 3300Lm 865 Opal	1	2G11	43	23	537	3300	24	865	270	AC	220 - 240	0.9	D	No	25000	2

Led PLS G23 2pin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L480200730	PLS G23 2pin T30x134 3W 390Lm 830 Opal	1	G23	30	20	137	390	3	830	270	AC	220 - 240	0.5	E	No	25000	2
L480200740	PLS G23 2pin T30x137 3W 390Lm 840 Opal	1	G23	30	20	137	390	3	840	270	AC	220 - 240	0.9	E	No	25000	2
L480200765	PLS G23 2pin T30x137 3W 390Lm 865 Opal	1	G23	30	20	137	390	3	865	270	AC	220 - 240	0.5	E	No	25000	2
L480200930	PLS G23 2pin T30x165 4.5W 580Lm 830 Opal	1	G23	30	20	165	580	4.5	830	270	AC	220 - 240	0.9	E	No	25000	2
L480200940	PLS G23 2pin T30x165 4.5W 620Lm 840 Opal	1	G23	30	20	165	620	5	840	270	AC	220 - 240	0.9	E	No	25000	2
L480200965	PLS G23 2pin T30x165 4.5W 620Lm 865 Opal	1	G23	30	20	165	620	4.5	865	270	AC	220 - 240	0.9	D	No	25000	2
L480201130	PLS G23 2pin T30x220 5W 700Lm 830 Opal	1	G23	30	20	206	700	5	830	270	AC	220 - 240	0.5	D	No	25000	2
L480201140	PLS G23 2pin T30x220 5W 730Lm 840 Opal	1	G23	30	20	206	730	5	840	270	AC	220 - 240	0.5	D	No	25000	2
L480201165	PLS G23 2pin T30x220 5W 730Lm 865 Opal	1	G23	30	20	220	730	5	865	270	AC	220 - 240	0.9	D	No	25000	2

Led PLS 2G7 4pin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L480300730	PLS 2G7 4pin T30x137 3W 390Lm 830 Opal	1	2G7	30	20	137	390	3	830	270	AC	220 - 240	0.9	E	No	25000	2
L480300740	PLS 2G7 4pin T30x137 3W 390Lm 840 Opal	1	2G7	30	20	137	390	3	840	270	AC	220 - 240	0.9	E	No	25000	2
L480300765	PLS 2G7 4pin T30x137 3W 390Lm 865 Opal	1	2G7	30	20	137	390	3	865	270	AC	220 - 240	0.9	E	No	25000	2
L480300930	PLS 2G7 4pin T30x165 4.5W 580Lm 830 Opal	1	2G7	30	20	165	580	4.5	830	270	AC	220 - 240	0.9	E	No	25000	2
L480300940	PLS 2G7 4pin T30x165 4.5W 620Lm 840 Opal	1	2G7	30	20	165	620	4.5	840	270	AC	220 - 240	0.9	D	No	25000	2
L480300965	PLS 2G7 4pin T30x165 4.5W 620Lm 865 Opal	1	2G7	30	20	165	620	4.5	865	270	AC	220 - 240	0.9	D	No	25000	2
L480301130	PLS 2G7 4pin T30x220 5W 700Lm 830 Opal	1	2G7	32	20	206	700	5	830	270	AC	220 - 240	0.5	D	No	25000	2
L480301140	PLS 2G7 4pin T30x220 5W 730Lm 840 Opal	1	2G7	30	20	206	730	5	840	270	AC	220 - 240	0.5	D	No	25000	2
L480301165	PLS 2G7 4pin T30x220 5W 730Lm 865 Opal	1	2G7	30	20	220	730	5	865	270	AC	220 - 240	0.9	D	No	25000	2

Led PLC G24D 2pin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L480401830	PLC G24D 2pin 6W 850Lm 830 Opal	1	G24d	34	35	148	850	6	830	270	AC	220 - 240	0.9	D	No	25000	2
L480401840	PLC G24D 2pin 6W 880Lm 840 Opal	1	G24d	34	35	148	880	6	840	270	AC	220 - 240	0.9	D	No	25000	2
L480401865	PLC G24D 2pin T34x148 6W 880Lm 865 Opal	1	G24d	34	35	148	880	6	865	270	AC	220 - 240	0.9	D	No	25000	2
L480402630	PLC G24D 2pin T34x168 9W 1280Lm 830 Opal	1	G24d	34	35	168	1280	9	830	270	AC	220 - 240	0.5	D	No	25000	2
L480402640	PLC G24D 2pin T23x168 9W 1360Lm 840 Opal	1	G24d	34	35	168	1360	9	840	270	AC	220 - 240	0.5	D	No	25000	2
L480402665	PLC G24D 2pin T34x168 9W 1360Lm 865 Opal	1	G24d	34	35	168	1360	9	865	270	AC	220 - 240	0.9	D	No	25000	2

Led PLC G24Q 4pin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L480501830	PLC G24Q 4pin T34x148 6W 850Lm 830 Opal	1	G24q	34	35	148	850	6	830	270	AC	220 - 240	0.9	D	No	25000	2
L480501840	PLC G24Q 4pin T34x148 6W 880Lm 840 Opal	1	G24q	34	35	148	880	6	840	270	AC	220 - 240	0.9	D	No	25000	2
L480501865	PLC G24Q 4pin T34x148 6W 880Lm 865 Opal	1	G24q	34	35	148	880	6	865	270	AC	220 - 240	0.9	D	No	25000	2
L480502630	PLC G24Q 4pin T34x168 9W 1280Lm 830 Opal	1	G24q	34	35	168	1280	9	830	270	AC	220 - 240	0.5	D	No	25000	2
L480502640	PLC G24Q 4pin T34x168 9W 1360Lm 840 Opal	1	G24q	34	35	168	1360	9	840	270	AC	220 - 240	0.5	D	No	25000	2
L480502665	PLC G24Q 4pin T34x168 9W 1360Lm 865 Opal	1	G24q	34	35	168	1360	9	865	270	AC	220 - 240	0.9	D	No	25000	2

Led PLT GX24q 4pin



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L480603230	PLT GX24q 4pin T45x146 10W 1350Lm 830 Opal	1	GX24q	45	49	146	1350	10	830	270	AC	220 - 240	0.9	D	No	25000	2
L480603240	PLT GX24q 4pin T45x146 10W 1450Lm 840 Opal	1	GX24q	45	49	146	1450	10	840	270	AC	220 - 240	0.9	D	No	25000	2
L480603265	PLT GX24q 4pin T45x146 10W 1450Lm 865 Opal	1	GX24q	45	49	146	1450	10	865	270	AC	220 - 240	0.9	D	No	25000	2
L480604230	PLT GX24q 4pin T45x167 13W 1750Lm 830 Opal	1	GX24q	45	49	167	1750	13	830	270	AC	220 - 240	0.5	E	No	25000	2
L480604240	PLT GX24q 4pin T45x167 13W 1890Lm 840 Opal	1	GX24q	45	49	167	1890	13	840	270	AC	220 - 240	0.5	D	No	25000	2
L480604265	PLT GX24q 4pin T45x167 13W 1890Lm 865 Opal	1	GX24q	45	49	167	1890	13	865	270	AC	220 - 240	0.9	D	No	25000	2

LED 2D

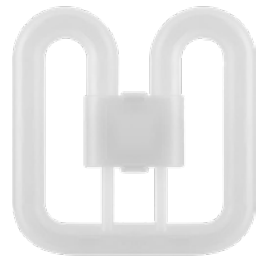


Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L658916235	2D GR8 2pin 138x142 8W 960Lm 835 AC+CCG	1	GR8	138	30	142	960	8	835	130	AC	220 - 240	0.9	E	No	15000	2
L658928235	2D GR8 2pin 200x200 14W 1680Lm 835 AC+CCG	2	GR8	200	30	200	1680	14	835	130	AC	220 - 240	0.9	E	No	15000	2
L658916435	2D GR10q 4Pin 138x142 8W 960Lm 835 AC	1	GR10q	138	30	142	960	8	835	130	AC	220 - 240	0.9	E	No	15000	2
L658928435	2D GR10q 4pin 200x200 14W 1680Lm 835 AC	2	GR10q	200	30	200	1680	14	835	130	AC	220 - 240	0.9	E	No	15000	2

HID Fila Tubular



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L392702127	E27 HID Fila T38x170 3600Lm 21W 827	1	E27	38	38	170	3600	21	827	360	AC	220 - 240	0.9	C	No	25000	2
L392703527	E27 HID Fila T46x238 5400Lm 36W 827	2	E27	46	46	238	5400	36	827	360	AC	220 - 240	0.9	D	No	25000	2
L394004127	E40 HID Fila T46x225 7000Lm 41W 827	3	E40	46	46	225	7000	41	827	360	AC	220 - 240	0.9	C	No	25000	2

HID Fila ED



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L394006540	E40 HID Fila ED120x292 12025Lm 65W 840	1	E40	120	120	292	12025	65	840	360	AC	120 - 277	0.95	B	No	25000	2
L394006530	E40 HID Fila ED120x292 12025Lm 65W 830	1	E40	120	120	292	12025	65	830	360	AC	120 - 277	0.95	B	No	25000	2
L394008540	E40 HID Fila ED120x292 15300Lm 85W 840	2	E40	120	120	292	15300	85	840	360	AC	120 - 277	0.95	C	No	25000	2
L394008530	E40 HID Fila ED120x292 15300Lm 85W 830	2	E40	120	120	292	15300	85	830	360	AC	120 - 277	0.95	C	No	25000	2

Corn Switch CCT & Wattage



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L394003699	E40 CORN Switch 95x215 5400Lm 3xWatt 3xCCT	1	E40	95	95	215	5400	36	830 - 865	360	AC	100 - 240	0.9	No	50000	3
L394005499	E40 CORN Switch 95x265 8100Lm 3xWatt 3xCCT	2	E40	95	95	265	8100	54	830 - 865	360	AC	100 - 240	0.9	No	50000	3
L394008099	E40 CORN Switch 95x310 12000Lm 3xWatt 3xCCT	2	E40	95	95	310	12000	80	830 - 865	360	AC	100 - 240	0.9	No	50000	3

Led contains 2 switches for adapting wattage and colour temperature. There are 3 selectabel wattages per item. The selectable colour temperatures (CCT's) are 3000K, 4000K and 6500K"



L394003699

	3000K	4000K	6500K
24W	3660 Lm	3720 Lm	3550 Lm
27W	3700 Lm	4100 Lm	3940 Lm
36W	4860 Lm	5400 Lm	5220 Lm

L394005499

	3000K	4000K	6500K
36W	5040 Lm	5580 Lm	5330 Lm
45W	6160 Lm	6840 Lm	6570 Lm
54W	7290 Lm	8100 Lm	7830 Lm

L394008099

	3000K	4000K	6500K
54W	7560 Lm	8370 Lm	8000 Lm
60W	8220 Lm	9120 Lm	8760 Lm
80W	10800 Lm	12000 Lm	11600 Lm

T15 WB Wedge Base Premium 12V



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L022625027	W2.1x9.5D T15x36 250Lm 2.5W 827	1	W2.1x9.5D	15	15	36	250	2.5	827	360	AC/DC	12	0.7	F	No	25000	3

Specials & projects

Signal LEDs and utility lighting for e.g. catering industry, retail, educational institutions, project lighting, shops or special application.



Deep-Deco GU10



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L688625927	GU10 43x45 580Lm 8W 927 36° Ceramic	1	GU10	43	43	45	630	1200	8	927	36	AC	220 - 240	0.5	F	Yes	50000	2
L688625930	GU10 43x45 625Lm 8W 930 36° Ceramic	1	GU10	43	43	45	690	1400	8	930	36	AC	220 - 240	0.5	F	Yes	50000	2

Deep-Deco Module Base



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L685625927	Module Base 43x31 580Lm 8W 927 36° Ceramic	1	Wire Ended	43	43	31	630	1200	8	927	36	AC	220 - 240	0.5	F	Yes	50000	2
L685625930	Module Base 43x31 625Lm 8W 930 36° Ceramic	1	Wire Ended	43	43	31	690	1400	8	930	36	AC	220 - 240	0.5	F	Yes	50000	2

CREATE YOUR OWN LED WITH DIFFERENT COLOURED RINGS



Deep-Deco Ring



Article No	Description	Figure	Width (mm)	Depth (mm)	Height (mm)	Warranty (years)
L680000008	Deep-Deco Ring 50x16 White	1	50	50	16	2
L680000012	Deep-Deco Ring 50x16 Red bronze	2	50	50	16	2
L680000014	Deep-Deco Ring 50x16 Matted Brass	3	50	50	16	2
L680000016	Deep-Deco Ring 50x16 Gold	4	50	50	16	2
L680000017	Deep-Deco Ring 50x16 Matted Chrome	5	50	50	16	2
L680000019	Deep-Deco Ring 50x16 Chrome	6	50	50	16	2
L680000064	Deep-Deco Ring 50x16 Black	7	50	50	16	2

Deep-Deco Ring ES111



Article No	Description	Figure	Width (mm)	Depth (mm)	Height (mm)	Warranty (years)
L680000908	Deep-Deco Ring ES111x30 White	1	111	111	30	2
L680000916	Deep-Deco Ring ES111x30 Gold	2	111	111	30	2
L680000917	Deep-Deco Ring ES111x30 Matted Chrome	3	111	111	30	2
L680000919	Deep-Deco Ring ES111x30 Chrome	4	111	111	30	2
L680000964	Deep-Deco Ring ES111x30 Black	5	111	111	30	2

Downlight Ring Spot



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7

Article No	Description	Figure	Width (mm)	Depth (mm)	Height (mm)	Warranty (years)
L680100008	Deep-Deco Downlight Ring Spot 69x26 White	1	69	69	26	2
L680100012	Downlight Ring Spot 69x26 Red Bronze	2	69	69	26	2
L680100014	Downlight Ring Spot 69x26 Matted Brass	3	69	69	26	2
L680100016	Downlight Ring Spot 69x26 Gold	4	69	69	26	2
L680100017	Downlight Ring Spot 69x26 Matted Chrome	5	69	69	26	2
L680100019	Downlight Ring Spot 69x26 Chrome	6	69	69	26	2
L680100064	Downlight Ring Spot 69x26 Black	7	69	69	26	2

Downlight Ring Spot Adjust



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7

Article No	Description	Figure	Width (mm)	Depth (mm)	Height (mm)	Warranty (years)
L680200008	Downlight Ring Spot Adjust 75x24.5 White	1	75	75	24	2
L680200012	Downlight Ring Spot Adjust 75x24.5 Red Bronze	2	75	75	24	2
L680200014	Downlight Ring Spot Adjust 75x24.5 Matted Br	3	75	75	24	2
L680200016	Downlight Ring Spot Adjust 75x24.5 Gold	4	75	75	24	2
L680200017	Downlight Ring Spot Adjust 75x24.5 Matted Ch	5	75	75	24	2
L680200019	Downlight Ring Spot Adjust 75x24.5 Chrome	6	75	75	24	2
L680200064	Downlight Ring Spot Adjust 75x24.5 Black	7	75	75	24	2

Spot GU4 MR8 Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L510335927	GU4 MR8 25x28 150Lm 3W 927 35° + Ext. Driver	1	GU4	25	25	28	180	390	3	927	35	AC	36	0.92	G	Yes	25000	3

Spot GU10 ES63 Dimmable Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641771927	GU10 ES63 64x62 470Lm 8W 927 38°	1	GU10	64	64	62	510	865	8	927	38	AC	220 - 240	0.8	G	Yes	25000	3

Spot GU10 ES111 Dimmable Premium



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641035927	GU10 ES111 Glass 110x73 500Lm 10W 927 35°	1	GU10	110	110	73	585	650	10	927	35	AC	220 - 240	0.65	G	Yes	25000	3
L641235927	GU10 ES111 110x64 650Lm 12W 927 35°	2	GU10	110	110	64	765	950	12	927	35	AC	220 - 240	0.9	G	Yes	25000	3
L641235930	GU10 ES111 110x64 650Lm 12W 930 35°	2	GU10	110	110	64	765	950	12	930	35	AC	220 - 240	0.9	G	Yes	25000	3
L641510927	GU10 ES111 110x60 680Lm 10W 927 10° L1	3	GU10	110	110	60	820	5800	10	927	10	AC	220 - 240	0.9	G	Yes	25000	3

Spot GU10 ES111



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L641338830	GU10 ES111 111x66 1100Lm 13W 830 38°	1	GU10	111	111	66	1400	2340	13	830	38	AC	220 - 240	0.6	F	No	25000	2

Spot G53 AR111 Dimmable Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L571210927	G53 AR111x67 650Lm 12W 927 10°	1	G53	111	111	67	690	7900	12	927	10	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571210930	G53 AR111x67 690Lm 12W 930 10°	1	G53	111	111	67	750	8000	12	930	10	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571224927	G53 AR111x67 650Lm 12W 927 24°	1	G53	111	111	67	690	4900	12	927	24	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571224930	G53 AR111x67 690Lm 12W 930 24°	1	G53	111	111	67	750	5000	12	930	24	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571235927	G53 AR111x67 650Lm 12W 927 35°	1	G53	111	111	67	690	1600	12	927	35	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571235930	G53 AR111x67 690Lm 12W 930 35°	1	G53	111	111	67	750	1300	12	930	35	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571510927	G53 AR111x47 920Lm 15W 927 10°	2	G53	111	111	47	1080	7000	15	927	10	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571524927	G53 AR111x47 920Lm 15W 927 24°	3	G53	111	111	47	1080	3000	15	927	24	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571535927	G53 AR111x47 920Lm 15W 927 35°	3	G53	111	111	47	1080	1250	15	927	35	AC/DC	10 - 14	0.9	G	Yes	25000	3
L581210927	G53 AR111x60 860Lm 12W 927 10°	4	G53	111	111	60	1000	6200	12	927	10	AC/DC	10 - 14	0.9	G	Yes	25000	3
L581213027	G53 AR111x60 860Lm 12W 927 30°	5	G53	111	111	60	1000	1500	12	927	30	AC/DC	10 - 14	0.9	G	Yes	25000	3
L571235900	G53 DTW AR111x67 480Lm 12W 920-930 35°	1	G53	111	111	67	565	1200	12	920 - 930	35	AC/DC	10 - 14	0.9	G	Yes	25000	3
L572204927	G53 AR111x47 1420Lm 22W 927 4° + Ext. Driver	6	G53	111	111	47	1640	40000	22	927	4	AC	48	0.9	G	Yes	25000	3



Spot Ba15d AR37 Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L540535927	Ba15d R37x42 240Lm 5W 927 35°	1	Ba15d	37	37	42	285	600	5	927	35	AC/DC	10 - 14	0.9	G	Yes	25000	3

Spot Ba15d AR56 Premium



Figure 1 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L550810927	Ba15d AR56x58 400Lm 8W 927 10°	1	Ba15d	56	56	58	480	2900	8	927	10	AC/DC	10 - 14	0.9	G	Yes	25000	3
L550830927	Ba15d AR56x58 400Lm 8W 927 30°	2	Ba15d	56	56	58	480	2900	8	927	30	AC/DC	10 - 14	0.9	G	Yes	25000	3

Spot Ba15d AR70 Premium



Figure 1



Figure 2



Figure 3



Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L561925927	Ba15d AR70x55 400Lm 9W 927 24°	1	Ba15d	70	70	55	450	1300	9	927	24	AC/DC	10 - 14	0.9	G	Yes	25000	3
L560935927	Ba15d AR70x55 430Lm 9W 927 35°	2	Ba15d	70	70	55	510	500	9	927	35	AC/DC	10 - 14	0.9	G	Yes	25000	3
L561935900	Ba15d AR70x48 330Lm 8W 920-928 35° 222mA CC	1	Ba15d	70	70	48	390	1125	8	920 - 928	35	CC	36	0.9	G	Yes	25000	3
L560835900	Ba15d DTW AR70x55 330Lm 8W 920-928 35°	1	Ba15d	70	70	55	440	1100	8	920 - 928	35	AC/DC	12	0.9	G	Yes	25000	3
L560810927	Ba15d AR70x50 400Lm 8W 927 10°	3	Ba15d	70	70	50	480	2900	8	927	10	AC/DC	10 - 14	0.9	G	Yes	25000	3
L560830927	Ba15d AR70x50 400Lm 8W 927 30°	4	Ba15d	70	70	50	480	1000	8	927	30	AC/DC	10 - 14	0.9	G	Yes	25000	3

Project PAR Premium



Figure 1



Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L642712357	E27 PAR30 95x91 690Lm 12W 927 35°	1	E27	95	95	91	725	1300	12	927	35	AC	220 - 240	0.9	G	Yes	25000	3
L642812307	E27 PAR38 120x112 850Lm 16W 927 35°	2	E27	120	120	112	950	1500	16	927	35	AC	220 - 240	0.9	G	Yes	25000	3

G12 230V Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L021222030-1	G12 T30x110 2000Lm 18W 830	1	G12	30	30	110	2000	18	830	360	AC	220 - 240	0.5	E	Yes	25000	2
L021222040-1	G12 T30x110 2100Lm 18W 840	1	G12	30	30	110	2100	18	840	360	AC	220 - 240	0.5	E	Yes	25000	2

G8.5 230V Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L028522030	G8.5 T30x105 2000Lm 18W 830	1	G8	30	30	105	2000	18	830	360	AC	220 - 240	0.95	E	Yes	25000	2
L028522040	G8.5 T30x105 2100Lm 18W 840	1	G8	30	30	105	2100	18	840	360	AC	220 - 240	0.95	E	Yes	25000	2

Project PAR56



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L672303027	GX16d PAR56 176x127 3500Lm 33W 827 120°	1	GX16d	176	176	127	3800	5000	33	827	120	AC	220 - 240	0.9	D	Yes	25000	2

Project PAR56 swimming pool



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L670023427	PAR56 177x114 2000Lm 20W 865 120°	1	Screwed terminal	177	177	114	2000	500	20	865	120	AC	12 - 17	0.75	F	No	25000	2

Matt White Premium



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
LX023800002	E14 Cylinder T50x95 280Lm 4W 925	1	E14	50	50	95	280	4	925	360	AC	220 - 240	0.85	G	Yes	25000	2

Ba22d fire flame



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L226080855	Ba22d A60x105 806Lm 8W Fire Amber	1	Ba22d	60	60	105	270	8	360	AC	220 - 240	0.75	Yes	15000	2

Light Sensor



Figure 1



Figure 2



Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L276099927-1	E27 A60x106 470Lm 4W 827 Light Sensor	1	E27	60	60	106	470	4	827	360	AC	220 - 240	0.5	E	No	20000	2
L276099925-1	E27 A60x106 430Lm 4W 825 Light Sensor Gold	2	E27	60	60	106	430	4	825	360	AC	220 - 240	0.5	F	No	20000	2
L276088827	E27 A60x106 810Lm 7W 827 Light Sensor	3	E27	60	60	106	810	7	827	360	AC	220 - 240	0.5	E	No	20000	2

GU10 Colour



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L641770502	GU10 MR16 Glass 50x54 5W 38° Red Dim	1	GU10	50	50	54	30	28	5	38	AC	220 - 240	0.9	Yes	15000	2
L641770592	GU10 MR16 Glass 50x54 5W 38° Red	1	GU10	50	50	54	50	28	5	38	AC	220 - 240	0.5	No	15000	2
L641770503-1	GU10 MR16 Glass 50x54 5W 38° Green Dim	2	GU10	50	50	54	240	30	5	38	AC	220 - 240	0.9	Yes	15000	2
L641770593	GU10 MR16 Glass 50x54 5W 38° Green	2	GU10	50	50	54	90	75	5	38	AC	220 - 240	0.5	No	15000	2
L641770504	GU10 MR16 Glass 50x54 5W 38° Yellow Dim	3	GU10	50	50	54	300	58	5	38	AC	220 - 240	0.9	Yes	15000	2
L641770594	GU10 MR16 Glass 50x54 5W 38° Yellow	3	GU10	50	50	54	250	90	5	38	AC	220 - 240	0.5	No	15000	2
L641770506	GU10 MR16 Glass 50x54 5W 38° Blue Dim	4	GU10	50	50	54	25	16	5	38	AC	220 - 240	0.9	Yes	15000	2
L641770596	GU10 MR16 Glass 50x54 5W 38° Blue	4	GU10	50	50	54	25	35	5	38	AC	220 - 240	0.5	No	15000	2

GU5.3 MR16 Colour



Figure 1 Figure 2 Figure 3 Figure 4

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Candela	Rated Wattage	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L642790592	GU5.3 MR16 Glass 50x47.5 5W 38° Red	1	GU5.3	50	50	47	30	28	5	38	AC/DC	12	1	No	15000	2
L642790593-1	GU5.3 MR16 Glass 50x47.5 5W 38° Green	2	GU5.3	50	50	47	240	30	5	38	AC/DC	12	1	No	15000	2
L642790594	GU5.3 MR16 Glass 50x47.5 5W 38° Yellow	3	GU5.3	50	50	47	180	58	5	38	AC/DC	12	1	No	15000	2
L642790596	GU5.3 MR16 Glass 50x47.5 5W 38° Blue	4	GU5.3	50	50	47	25	16	5	38	AC/DC	12	1	No	15000	2

Party Colour Premium



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5



Figure 6 Figure 7 Figure 8 Figure 9 Figure 10



Figure 11 Figure 12 Figure 13 Figure 14 Figure 15

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Beam angle	Current type	Voltage	Power factor	Dimmable	Lifespan (hrs)	Warranty (years)
L147215002	E14 G45x75 1W Red	1	E14	45	45	75	12	1	360	AC	220 - 240	0.4	No	25000	2
L147215003	E14 G45x75 1W Green	2	E14	45	45	75	8	1	360	AC	220 - 240	0.4	No	25000	2
L147215004	E14 G45x75 1W Yellow	3	E14	45	45	75	60	1	360	AC	220 - 240	0.4	No	25000	2
L147215005	E14 G45x75 1W Orange	4	E14	45	45	75	40	1	360	AC	220 - 240	0.4	No	25000	2
L147215006	E14 G45x75 1W Blue	5	E14	45	45	75	5	1	360	AC	220 - 240	0.4	No	25000	2
L277215002	E27 G45x75 1W Red	6	E27	45	45	75	12	1	360	AC	220 - 240	0.4	No	25000	2
L277215003	E27 G45x75 1W Green	7	E27	45	45	75	8	1	360	AC	220 - 240	0.4	No	25000	2
L277215004	E27 G45x75 1W Yellow	8	E27	45	45	75	60	1	360	AC	220 - 240	0.4	No	25000	2
L277215005	E27 G45x75 1W Orange	9	E27	45	45	75	40	1	360	AC	220 - 240	0.4	No	25000	2
L277215006	E27 G45x75 1W Blue	10	E27	45	45	75	5	1	360	AC	220 - 240	0.4	No	25000	2
276015002	E27 A60x105 1W Red	11	E27	60	60	105	20	1	360	AC	220 - 240	0.4	No	25000	2
276015003	E27 A60x105 1W Green	12	E27	60	60	105	20	1	360	AC	220 - 240	0.4	No	25000	2
276015004	E27 A60x105 1W Yellow	13	E27	60	60	105	80	1	360	AC	220 - 240	0.4	No	25000	2
276015005	E27 A60x105 1W Orange	14	E27	60	60	105	40	1	360	AC	220 - 240	0.4	No	25000	2
276015006	E27 A60x105 1W Blue	15	E27	60	60	105	5	1	360	AC	220 - 240	0.4	No	25000	2

Shatterproof Polycarbonate



Figure 1 Figure 2 Figure 2

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L277339527	E27 G45x68 55Lm 1W 827 Polycarbonate	1	E27	45	45	68	55	1	827	360	AC	220 - 240	0.85	G	No	25000	2
L277345027-1	E27 G45x68 130Lm 1.5W 827 Polycarbonate	2	E27	45	45	68	130	1.5	827	360	AC	220 - 240	0.85	F	No	25000	2
L277355127	E27 A55x100 320Lm 3.5W 827 Polycarbonate	3	E27	55	55	100	320	3.5	827	360	AC	220 - 240	0.75	F	No	15000	2



POLYCARBONATE PARTY/GARDEN LIGHT

Party Colour



Figure 1 Figure 2 Figure 3 Figure 4 Figure 5 Figure 6

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Lumen	Rated Wattage	Colour temp	Beam angle	Current type	Voltage	Power factor	Energy class	Dimmable	Lifespan (hrs)	Warranty (years)
L027241521	E27 G45x68 100Lm 2W 830 Opal	1	E27	45	45	68	100	2	830	320	AC	220 - 240	0.3	G	No	20000	2
L027241222	E27 G45x68 1W Red	2	E27	45	45	68	18	1		320	AC	220 - 240	0.2	No	15000	2	
L027241223	E27 G45x68 1W Green	3	E27	45	45	68	5	1		320	AC	220 - 240	0.1	No	20000	2	
L027241224	E27 G45x68 1W Yellow	4	E27	45	45	68	50	1		320	AC	230	0.2	No	15000	2	
L027241225	E27 G45x68 1W Orange	5	E27	45	45	68	35	1		320	AC	230	0.2	No	15000	2	
L027241226	E27 G45x65 1W Blue	6	E27	45	45	68	5	1		320	AC	220 - 240	0.1	No	20000	2	

Party

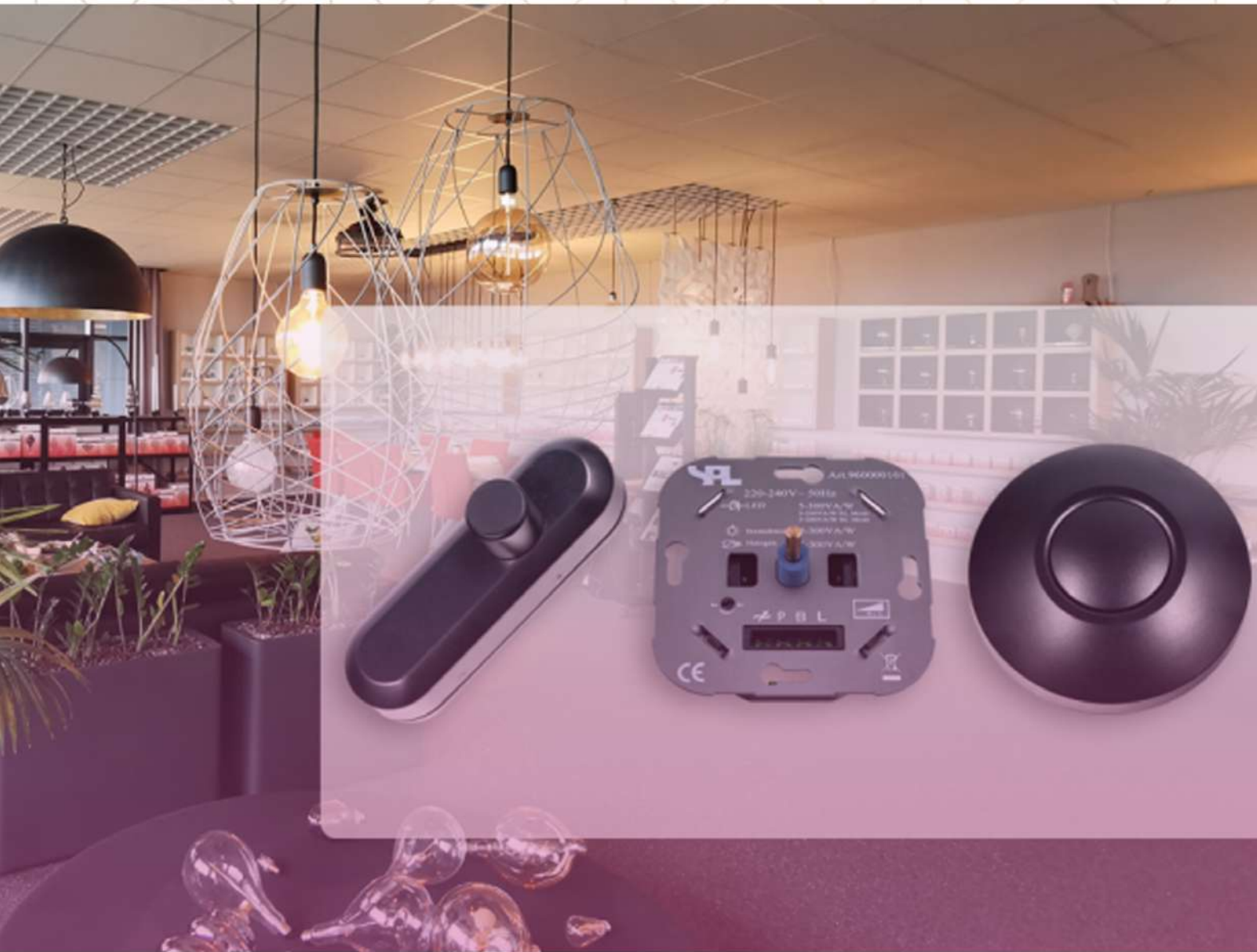


Figure 1 Figure 2 Figure 3

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Current type	Voltage	Warranty (years)
K027249999	Party lighting cable 10 meter,10 light points	1	E27	44	57	10000	AC	220 - 240	2
604500006	Rubber Ring E27 IP55 Black Big	2	E27	46	46	9			
604500007	Rubber Ring E27 IP55 Black Big 2 parts	3	E27	46	46	9			

Accessories

Accessories surrounding LED lighting to support the products in the LED range of SPL Professional Lighting. Think for example of dimmers, switches, trailing edges and transformers.



Dimmer



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11

Article No	Description	Figure	Width (mm)	Depth (mm)	Height (mm)	Rated Wattage	Voltage	Warranty (years)
960175101	Dimmer Switch Auto LED 2-175W	1	70	43	70	175	220 - 240	3
960175121	Dimmer Switch Auto LED 0-125W Dual pulse	2	70	43	70	125	220 - 240	3
960000201-1	Rotary Cord Dimmer LED 0-25W Black	3	100	32	37	25	220 - 240	3
960000202-1	Rotary Cord Dimmer LED 0-25W white	4	100	32	37	25	220 - 240	3
960000203-1	Push Cord Dimmer LED 0-75W Black	5	100	32	20	75	220 - 240	3
960000204	Push Cord Dimmer LED 0-50W White	6	96	25	31	50	220 - 240	3
960000204-1	Push Cord Dimmer LED 0-75W White	7	100	32	20	75	220 - 240	3
960000205-1	Rotary Foot Dimmer LED 0-75W Black	8	83	30	30	75	220 - 240	3
960000206-1	Push Foot Dimmer LED 0-100W Black	9	83	24	24	100	220 - 240	3
960001206	Slide Foot Dimmer LED 0-75W White	10	102	60	35	100	220 - 240	3
960000207-1	Plug In Dimmer LED 0-75W White	11	57	72	109	75	220 - 240	3

Transformer



Figure 1



Figure 2



Figure 2

Article No	Description	Figure	Width (mm)	Depth (mm)	Height (mm)	Rated Wattage	Current type	Voltage	Dimmable	Lifespan (hrs)	Warranty (years)
605100501	Transformer 0-50W 12V AC Dimmable	1	73	37	24	50		220 - 240			2
605100100	LED driver 10W 9-42V 120-350mA Phase-Cut CC	2	75	35	26	10	CC	220 - 240	Yes	50000	2
605100502	LED driver 0-40W 12V 3300mA Phase-Cut CV	3	137	82	31	40	CV	220 - 240	Yes	30000	3

Lamp holder



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Voltage	Warranty (years)
600851517	Lamp holder S14d metal housing brushed chrome	1	S14d	70	40	46	220 - 250	3
600851519	Lamp holder S14d metal housing chrome	2	S14d	70	40	46	220 - 250	3
600851514	Lamp holder S14d metal housing brushed brass	3	S14d	70	40	46	220 - 250	3
600851512	Lamp holder S14d metal housing red bronze	4	S14d	70	40	46	220 - 250	3
600851564	Lamp holder S14d metal housing black	5	S14d	70	40	46	220 - 250	3
600851508	Lamp holder S14d metal housing white	6	S14d	70	40	46	220 - 250	3
600861599	Lamp holder S14d metal housing black Flexible	7	S14d	118	50	128	220 - 250	3
600861517	Lamp holder S14s m.h. brushed chrome set 2pc	1	S14s	70	40	46	220 - 250	3
600861519	Lamp holder S14s m.h. chrome set 2pc	2	S14s	70	40	46	220 - 250	3
600861514	Lamp holder S14s m.h. brushed brass set 2pc	3	S14s	70	40	46	220 - 250	3
600861512	Lamp holder S14s m.h. red bronze set 2pc	4	S14s	70	40	46	220 - 250	3
600861564	Lamp holder S14s m.h. black set 2pc	5	S14s	70	40	46	220 - 250	3
600861508	Lamp holder S14s m.h. white set 2pc	6	S14s	70	40	46	220 - 250	3

Table Lamp



Figure 1

Article No	Description	Figure	Socket	Width (mm)	Depth (mm)	Height (mm)	Rated Wattage	Current type	Voltage	Dimmable	Warranty (years)
388000011	Table Lamp Cube 85mm E27 Satin Black	1	E27	85	85	85	60	AC	220 - 240	No	2

Schiefer Lighting

Since 1995, Schiefer has been importing and exporting over 10,000 different types of lamps and keeps stock of over 3 million lamps. Our customers are traders, wholesalers, OEM customers, customers specializing in project lighting, fixture manufacturers, bigger end users and special customers.

We export to over 25 different countries all over the world and specialize in 9 different product categories:

1. Signal Lamps
2. Special Incandescent Lamps
3. General Lighting Lamps
4. (Eco) Halogen Lamps
5. (Compact) Fluorescent Lamps
6. Signal LED / Special Purpose LED
7. Retrofit LED
8. HID / Metal Halide
9. Holders / Adaptors / Parts & Accessories

Besides own import and our own registered brand SPL, we also supply popular brands like Philips, Osram, Sylvania et cetera. In addition to that, we provide your tailor made, own packaging: we help you with your own design and provide EAN codes. We make sure all packing details are according to the lamp specifications and comply with legislation.

Schiefer has her own in-house testing equipment to ensure 100 percent compliance.



For each LED production batch that arrives at Schiefer warehouses, we test 3 LEDs and archive them together with the test results. This test is complementary to the production tests already done in China prior to shipping to Europe (please also see under Chang Ji Lighting Trading). Each batch can be identified through our CRM system by using batch codes. For our own SPL brand and depending on the quality line chosen, we give a 2 to 5 year guarantee. In the event of a recall, we will support our customers for 100% and Chang Ji will arrange all necessary actions towards the factories.

We provide several standard price lists that cover over 5,000 different items. Any item that is not in our standard price lists can be sourced and added to your personal price list upon request. On our website, you will find more information about our company, team and program.

www.schiefer.nl | www.spl-lighting.com

SCHIEFER LIGHTING

Product range:

- Signal lamps
- Special incandescent lamps
- General lighting lamps
- (Eco) halogen
- (C)FL
- Signal led / Special application led
- Retrofit led
- HID / Metal halide
- Lamp holders / adaptors / parts

- ✓ 10.000 types of lamps available
- ✓ > 3 million lamps in stock
- ✓ Shipment worldwide
- ✓ SPL brand + OEM
- ✓ Wholesale function for brands
- ✓ Inhouse testing equipment

Schiefer International Trading

Since 2017, we serve customers with direct shipments from China under the name of Schiefer International Trading. We have contact with over 100 factories. We excel in collecting different types of goods for our customers from different factories in 1 single container, arranging 1 single export document. Our local contacts, on-site employees and local logistical knowledge enable us to do so quicker hence cheaper than our customers would do when importing themselves. Shipments can be arranged from 3 areas: Shanghai, Xiamen or Shenzhen.

Shipments from Xiamen and Shanghai are done by DEKRA or KLG, our logistic partner. In Shenzhen, we also check with our own people from Chang Ji. Importing via Schiefer International Trading means importing via a 100% European company whilst still having the same benefit of low pricing as you are used to via traditional Chinese trading companies. Your prices will be at least

10-25% lower than buying via Schiefer Lighting. Schiefer International Trading arranges 100% quality control and certificates according to European legislation and European knowledge. Our USP: we combine the productions of our trading customers together with our own productions for Schiefer Lighting stock. This means that you are no longer facing nor dealing with high China MOQ's! Any item new to the Schiefer Lighting portfolio will be subject to presale to some of our bigger customers and/or we take the rest in stock so we will reach the MOQ together with the customer. We offer our lamps based on FOB with minimum shipment amount of USD 10,000 for ocean shipments, either full container or LCL. We are willing to do lower amounts against additional charges to be confirmed to cover local costs. In addition, we can arrange shipments by air or train. Just like any Chinese trader, we will ask for 30% down payment and the remaining 70% before shipment.

SCHIEFER INTERNATIONAL TRADING

- ✓ Low MOQ (minimum order quantity), we combine orders with Schiefer Lighting
- ✓ Sourcing >100 factories
- ✓ Collecting different factories in 1 shipment
- ✓ 100% quality control and regulation
- ✓ Prices at least 10-25% lower than Schiefer Lighting

MOQ

- 700 SCHIEFER
- 300 SCHIEFER LIGHTING

Minimum Order Quantity of 1.000 pcs

东莞长基照明贸易有限公司
Dongguan Chang Ji Lighting Trading Co., Ltd.

Shanghai
Xiamen
Shenzhen

SCHIEFER

SHIPPING WORLDWIDE

Chang Ji Lighting Trading

Schiefer Lighting and Schiefer International Trading are supported by our third company Chang Ji Lighting Trading, being 100% owned by the CEO of Schiefer Lighting and Schiefer International Trading. All orders from Schiefer Lighting and Trading go through Chang Ji. By doing so, we buy from local suppliers that do not have any export license and only supply to Chinese traders. This guarantees you the lowest price possible, because local Chinese companies always get lower prices than export customers do.

At the very same time we have a 100% quality and logistics control. Our suppliers have to sign our purchasing conditions, which cover 24 pages in Chinese and English, all according to Chinese legislation. Because our own, local employees do all work, we are able to arrange the lowest transportation costs.


东莞长基照明贸易有限公司
Dongguan Chang Ji Lighting Trading Co., Ltd.

700
MOQ 300
Minimum Order Quantity of 1.000 pcs

- ✓ Purchasing according Chinese legislation
- ✓ Lower prices by local purchasing and tax back
- ✓ Lower transportation costs
- ✓ 100% logistic control
- ✓ Local employees
- ✓ Own export licence

Shanghai
Xiamen
Shenzhen



 **东莞长基照明贸易有限公司**
Dongguan Chang Ji Lighting Trading Co., Ltd.

www.spl-lighting.com