

**SYLVANIA**

**SYLVANIA**



# LED Lamps Brochure

2023

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Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited. Copyright Feilo Sylvania Europe Limited December 2022

[sylvania-lighting.com](http://sylvania-lighting.com)

A Feilo Sylvania Company

**Light your world**

## ICON LIBRARY



**New**  
Please enquire regarding stock availability



**Warranty**  
Warranty period in years



**Dimmable**  
Product is mains dimmable



**Light distribution**  
Angle of light distributed



**Beam Angle**  
Angle of directional light



**Switching Cycles**  
The number of switching in the light cycles



**Lifetime**  
The average rated life



**Tunable White**  
Customized white light via external control



**Energy Class**  
A, B, C, D, E, F, G



**Coming Soon**  
The technical data listed is informative, to be specified following launch



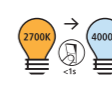
**CRI**  
Colour rendering index levels



**Non Dimmable**  
Product is not dimmable



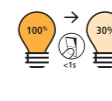
**RGB**  
RGB colour change option available



**Twin-Tone**  
Change colour temperature by standard on/of switch



**Light-Sense**  
Automatically turns on/off when light level is below 300 lux



**Step-Dim**  
Dimmable by standard on/off switch from 100% to 30%



**Dimmable**  
Dimmable from 2700K to 2000K



**Presense**  
Turns on/off automatically when infrared signal is detected

# Bringing light to life, we've got it covered

## Our Products

### START TM eco

Sylvania's simple, cost effective, 3 year warranty trade range for energy efficient lighting of commercial and residential premises.

### START TM

Sylvania's contractor focused 5 year warranty range for a wider choice of applications including commercial and industrial.

## SYLVANIA

Sylvania are one of the world's leading light specialists. Not only do we design and manufacture lighting solutions, we push the boundaries of technology and strive to innovate in everything we do. Our specification luminaires range offers the choice, functionality and flexibility to meet your individual project requirements.

## Concord

Concord luminaires by Sylvania provide one of Europe's most respected architectural lighting ranges for high specification architectural lighting. With a strong manufacturing base in the UK, Concord luminaires are renowned for their influential design ethos, high technical performance and aesthetic form.

## TRADE AND INSTALLER COLLECTION



Fast, simple, cost effective lighting 2023

## PROFESSIONAL COLLECTION



Architectural and specification lighting 2023

## SYLVANIA

For over 100 years Sylvania has been an innovator in lamps technology. The company was the first to establish mass production of fluorescent lamps and invented the first dichroic reflector. We continue to invest in our research centres and LED technologies to stay at the forefront of the replaceable light source industry in the coming decades.

## LAMPS RANGE



Lamps Catalogue 2023

## Our Solutions

### SylSmart Intelligent Lighting Control

Sylvania's smart lighting control system, SylSmart allows users to harness light like never before. Light can be controlled throughout an entire room or building, ensuring incredible flexibility in lighting control, combined with maximum energy efficiency. SylSmart solutions are rapidly installed, easy to commission and fully customisable to tailor the light to your needs

## WIRELESS CONTROL SYSTEMS

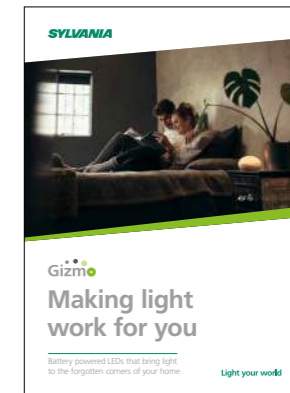


For full details on our SylSmart Controls systems please visit [sylvania-lighting.com/sylsmart](http://sylvania-lighting.com/sylsmart)

## YourHome

Sylvania's YourHome range is designed with the consumer in mind. We supply the perfect luminaire or lamp for every home application. From creating a warm ambient light in the living room to a productive, functional atmosphere in the home office, all of our solutions are shaped around the flexibility required by our customers to light their homes to their individual tastes.

## CONSUMER RANGE

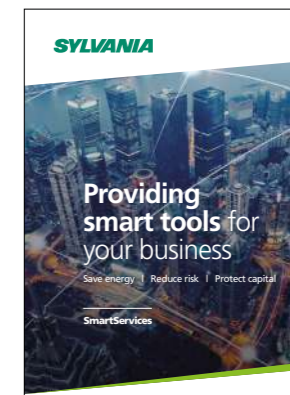


For full details on our consumer products, such as LED Pipe, SylMirror, Gizmo Indoor and Gizmo Outdoor - please visit [sylvania-lighting.com](http://sylvania-lighting.com)

### SmartServices for complete peace of mind

Smart Services are designed to compliment Sylvania's comprehensive range of light fixtures, both indoor and outdoor, providing a total solution service. Our services will take your project through the required steps from conception, and energy audit, all the way to completion plus commissioning, via all the required key stages including project financing with Smarter Finance

## LIGHTING SERVICES PORTFOLIO



For full details on our SmartServices portfolio please visit [sylvania-lighting.com/smart-services](http://sylvania-lighting.com/smart-services)

# Sylvania embraces new lighting regulations and cuts plastic and carbon footprint to build a more environmentally sustainable future

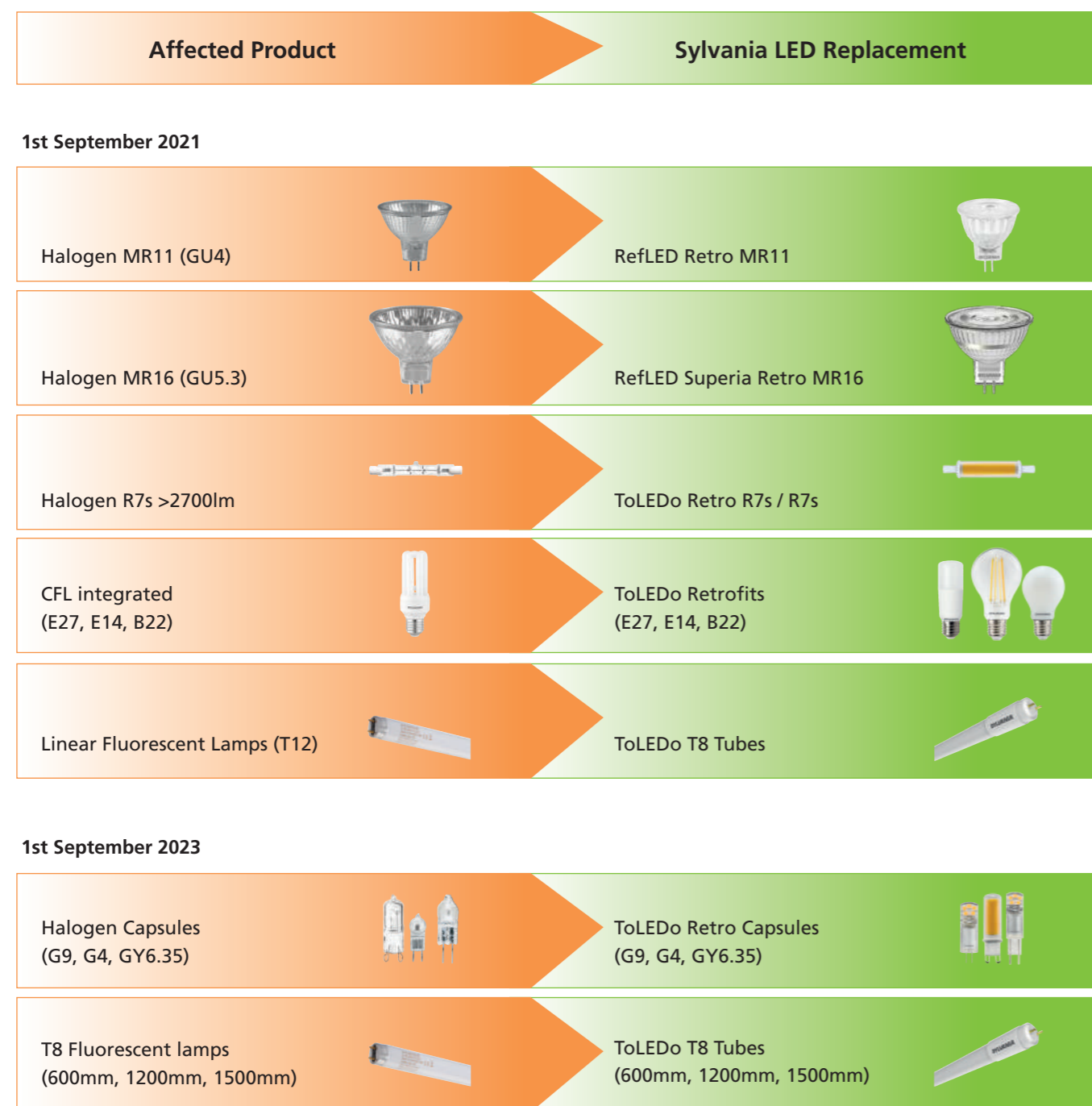
The new Single Lighting Regulations (SLR) and Energy Label Regulations (ELR) will come into effect on 1st September 2021 which will effectively combine relevant past rules and encompasses all available lighting technologies. The legislation now simply classifies lighting products as 'light sources' (lamps, sealed-for life luminaires and modules) and 'containing products' (luminaires with replaceable light source or control gear), as opposed to 'lamps' and 'luminaires'. Therefore, the

new energy label regulation is applicable only for light sources, and each light source will be given an energy rating between A and G. The product characteristics of each light source will be published on the EPREL (European Product Database for Energy Labelling) database, with an easy access QR code displayed on packaging that links the end-user to this data. In line with the higher performance threshold, certain existing lighting technologies no longer comply and will be banned.

Environment and sustainability are at the core of the new Single Lighting Regulations and Energy Label Regulations. The most visible change is the recalibration of the energy rating scale that is displayed on the packaging. In an important adjustment, regulators have adopted a new scale to allow for a wider scope of efficiency performance. The current A++ classification will now score a mid-table 'E' within a revised A to G range. This will help the strive for even greater efficiency and integrate the

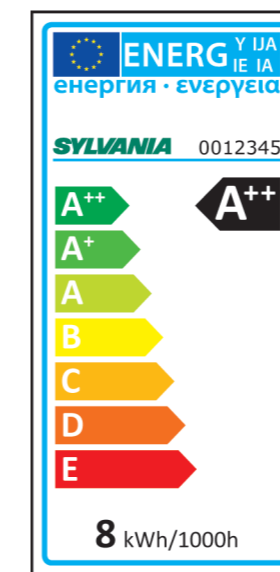
principle of circular economy in product development. Lighting products classified as 'containing products' will no longer require an energy label and are expected to have the features of replaceability and refurbishment, either by the end customer or a qualified electrician, where necessary.

## Phase Out Timetable



## Energy Label Evolution

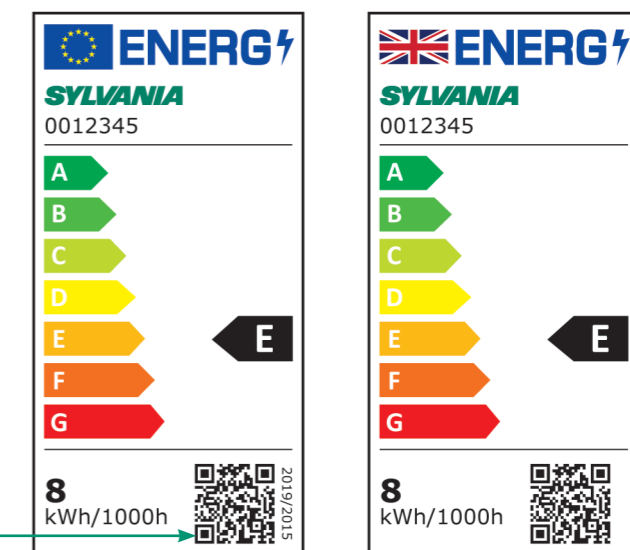
Valid until 31st August 2021



The new revised energy scale to drive towards higher efficiency. Energy classes A++ to E become A to G.

New: QR code links to EPREL database.

Valid from 1st September 2021



The implementation of SLR and ELR has been welcomed by Sylvania. Strategically the company has coordinated existing projects that target improvements in product efficiency and sustainability with the new legislation, to trigger an important pivot towards a greener future. In response to the new EU regulations and changes to the display of the energy rating scale, a major redesign of the company's product packaging was initiated reflecting feedback from both consumers and trade partners.

Major environmental benefits have been driven by a move to a paper and card packaging solution which uses no plastic. Ingenious design has delivered all the benefits of Sylvania's existing packaging using 100% recyclable materials.

In keeping with the spirit of the new legislation to promote easy access to product information at the point of purchase, Sylvania has taken steps to make its LED lamp packaging more customer friendly. Colour temperature is displayed with an appropriate colour tab and a prominent 'cap' identifier is included to improve compatibility. Also, features like dimming functions are clearly marked on front of pack.

# PRODUCT CATEGORIES

## RefLED™

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Reflector	10
Retro PAR	11
Superia Retro ES50	12-13
ES50	14-15
Retro ES111	16
Retro MR11	17
Superia Retro MR16	18-19

## ToLEDo™ Decor

---

SylPendant	20
SylPendant Vintage	21
Mirage	22
Lifestyle	23
Radiance	24

## ToLEDo™ Retro

---

ST64	25
GLS	26-27
Candle	28-29
Ball	30-31
Globe	32
Chroma	33

## ToLEDo™

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GLS	34-35
Candle	36
Ball	37
Stick	38
Globe	39

## Smart Lighting

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ToLEDo™ Light-Sense	40
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## ToLEDo™ specials

---

G9	41
G4, GY6.35	42
Pygmy, Retro T25	43
Micro-Lynx	44
Striplights	45
R7s	46
Performer	47

## ToLEDo™ Tubes

---

Superia T5	48-49
Superia T8	50
Superia T8 universal	51
T8	52-53
T8 universal	54

## Appendix

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Installation Instruction	55-59
Old and New Item Reference List	60-74





## RefLED™ Reflector



### Features

- Energy efficient LED alternative for traditional incandescent and halogen reflector lamp
- Modern construction and attractive design
- Over 89% energy savings
- High lumen efficacy: up to 101lm/W
- Mercury free solution
- Lower maintenance costs compared to traditional lamps
- Perfect for general lighting applications: residential lighting, down lights, hotels, restaurants, bars, lobbies, corridors, halls etc



### Product information

Old Code	New Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0026333	0029202	RefLED™ R39 V4 250LM 830 E14 SL	220-240	2.9	250	86	3000	E14	0.4
0028520	0029203	RefLED™ R39 V4 250LM 840 E14 SL	220-240	2.9	250	86	4000	E14	0.5
0028535	0029204	RefLED™ R39 V4 250LM 865 E14 SL	220-240	2.9	250	86	6500	E14	0.5
0028411	0029205	RefLED™ R50 V4 470LM 830 E14 SL	220-240	4.9	470	96	3000	E14	0.5
0026303	0029206	RefLED™ R50 V4 470LM 840 E14 SL	220-240	4.9	470	96	4000	E14	0.5
0026335	0029207	RefLED™ R50 V4 470LM 865 E14 SL	220-240	4.9	470	96	6500	E14	0.5
0028412	0029208	RefLED™ R63 V4 630LM 830 E27 SL	220-240	7	630	90	3000	E27	0.5
0028521	0029209	RefLED™ R63 V4 630LM 840 E27 SL	220-240	7	630	90	4000	E27	0.5
0026336	0029210	RefLED™ R63 V4 630LM 865 E27 SL	220-240	7	630	90	6500	E27	0.5
0028413	0029211	RefLED™ R80 V4 806LM 830 E27 SL	220-240	8	806	101	3000	E27	0.5
0028522	0029212	RefLED™ R80 V4 806LM 840 E27 SL	220-240	8	806	101	4000	E27	0.5
0026337	0029213	RefLED™ R80 V4 806LM 865 E27 SL	220-240	8	806	101	6500	E27	0.5



## RefLED™ Retro PAR



### Features

- High performance LED PAR lamps to replace traditional incandescent and halogen lamps
- No visible heatsink from the front
- Up to 89% energy savings
- Lower maintenance costs
- Range – PAR 20, PAR 30, PAR 38 IP65
- Dimmable on approved dimmers\*
- Suitable for general lighting and accent lighting for hotels, restaurants, bars, lobbies, corridors and halls



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028543	0029193	RefLED™ Retro PAR16 V2 345LM 830 E14 36 SL	220-240	4.5	345	77	3000	E14	0.5
0028545	0029194	RefLED™ Retro PAR16 V2 345LM 840 E14 36 SL	220-240	4.5	345	77	4000	E14	0.5
0028546	0029195	RefLED™ Retro PAR16 V2 345LM 865 E14 36 SL	220-240	4.5	345	77	6500	E14	0.5
0028269	0029196	RefLED™ Retro PAR20 V2 DIM 540L 830 36 SL	220-240	7.2	540	75	3000	E27	0.9
0028524	0029197	RefLED™ Retro PAR20 V2 DIM 540L 840 36 SL	220-240	7.2	540	75	4000	E27	0.9
0028270	0029198	RefLED™ Retro PAR30 V2 DIM 820L 830 36 SL	220-240	11	820	75	3000	E27	0.9
0028525	0029199	RefLED™ Retro PAR30 V2 DIM 820L 840 36 SL	220-240	11	820	75	4000	E27	0.9
0028271	0029200	RefLED™ Retro PAR38 V2 DIM 1200L 830 IP65 40 SL	220-240	15	1200	80	3000	E27	0.9
0028526	0029201	RefLED™ Retro PAR38 V2 DIM 1200L 840 IP65 40 SL	220-240	15	1200	80	4000	E27	0.9

\*For the compatibility list ask your sales representative



## RefLED™ Superia Retro ES50

Non Dimmable



### Features

- Premium performance professional LED GU10 range with the same look and feel of traditional halogen GU10 lamp
- Recreates backlight effect similar to halogen dichroic lamps
- Full glass design - means no colour clash between lamp and fixture
- COOLFIT functionality – ensures overheat and over temperature protection
- High colour rendering: CRI80

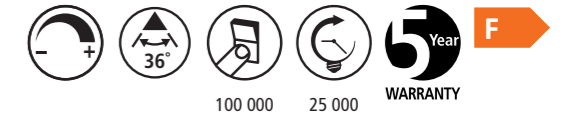


### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0029477	0029101	RefLED™ Superia Retro ES50 V3 230LM 827 36 SL	220-240	3	230	77	2700	GU10	0.55
0029464	0029102	RefLED™ Superia Retro ES50 V3 230LM 830 36 SL	220-240	3	230	77	3000	GU10	0.55
0029465	0029103	RefLED™ Superia Retro ES50 V3 230LM 840 36 SL	220-240	3	230	77	4000	GU10	0.55
0029466	0029104	RefLED™ Superia Retro ES50 V3 230LM 865 36 SL	220-240	3	230	77	6500	GU10	0.55
0029950	0029105	RefLED™ Superia Retro ES50 V3 345LM 827 36 SL	220-240	4	345	86	2700	GU10	0.55
0029951	0029106	RefLED™ Superia Retro ES50 V3 345LM 830 36 SL	220-240	4	345	86	3000	GU10	0.55
0029469	0029107	RefLED™ Superia Retro ES50 V3 345LM 830 36 SL2	220-240	4	345	86	3000	GU10	0.55
0029478	0029108	RefLED™ Superia Retro ES50 V3 345LM 830 36 SL3	220-240	4	345	86	3000	GU10	0.55
0029952	0029109	RefLED™ Superia Retro ES50 V3 360LM 840 36 SL	220-240	4	360	90	4000	GU10	0.55
0029470	0029110	RefLED™ Superia Retro ES50 V3 360LM 840 36 SL2	220-240	4	360	90	4000	GU10	0.55
0029479	0029111	RefLED™ Superia Retro ES50 V3 360LM 840 36 SL3	220-240	4	360	90	4000	GU10	0.55
0029953	0029112	RefLED™ Superia Retro ES50 V3 360LM 865 36 SL	220-240	4	360	90	6500	GU10	0.55
0029954	0029113	RefLED™ Superia Retro ES50 V3 450LM 827 36 SL	220-240	5	450	90	2700	GU10	0.55
0029955	0029114	RefLED™ Superia Retro ES50 V3 450LM 830 36 SL	220-240	5	450	90	3000	GU10	0.55
0029956	0029115	RefLED™ Superia Retro ES50 V3 475LM 840 36 SL	220-240	5	475	95	4000	GU10	0.55
0029957	0029116	RefLED™ Superia Retro ES50 V3 475LM 865 36 SL	220-240	5	475	95	6500	GU10	0.55
0029958	0029117	RefLED™ Superia Retro ES50 V3 550LM 827 36 SL	220-240	6	550	92	2700	GU10	0.55
0029959	0029118	RefLED™ Superia Retro ES50 V3 600LM 830 36 SL	220-240	6	600	100	3000	GU10	0.55
0029960	0029119	RefLED™ Superia Retro ES50 V3 620LM 840 36 SL	220-240	6	620	103	4000	GU10	0.55
0029961	0029120	RefLED™ Superia Retro ES50 V3 620LM 865 36 SL	220-240	6	620	103	6500	GU10	0.55
	0029121	RefLED™ Superia Retro ES50 V3 700LM 827 36 SL	220-240	7.3	700	96	2700	GU10	0.55
	0029122	RefLED™ Superia Retro ES50 V3 700LM 830 36 SL	220-240	7.3	700	96	3000	GU10	0.55
	0029123	RefLED™ Superia Retro ES50 V3 750LM 840 36 SL	220-240	7.3	750	103	4000	GU10	0.55
	0029124	RefLED™ Superia Retro ES50 V3 750LM 865 36 SL	220-240	7.3	750	103	6500	GU10	0.55

## RefLED™ Superia Retro ES50

Dimmable



### Features

- Premium performance with the same look and feel of traditional halogen GU10 lamp
- Recreates backlight effect similar to halogen dichroic lamps
- Full glass design - means no colour clash between lamp and fixture
- COOLFIT functionality – ensures overheat and over temperature protection
- Dimmable on approved dimmers
- High colour rendering: CRI90 and CRI80



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028549	0029125	RefLED™ Superia Retro ES50 V3 345LM DIM 827 36 SL	220-240	4.5	345	77	2700	GU10	0.7
0028550	0029126	RefLED™ Superia Retro ES50 V3 345LM DIM 830 36 SL	220-240	4.5	345	77	3000	GU10	0.7
0028609	0029127	RefLED™ Superia Retro ES50 V3 345LM DIM 830 36 SL5	220-240	4.5	345	77	3000	GU10	0.7
0028551	0029128	RefLED™ Superia Retro ES50 V3 360LM DIM 840 36 SL	220-240	4.5	360	80	4000	GU10	0.7
0028610	0029129	RefLED™ Superia Retro ES50 V3 360LM DIM 840 36 SL5	220-240	4.5	360	80	4000	GU10	0.7
0028552	0029130	RefLED™ Superia Retro ES50 V3 360LM DIM 865 36 SL	220-240	4.5	360	100	6500	GU10	0.7
0028555	0029131	RefLED™ Superia Retro ES50 V3 450LM DIM 827 36 SL	220-240	5	450	90	2700	GU10	0.7
0028556	0029132	RefLED™ Superia Retro ES50 V3 450LM DIM 830 36 SL	220-240	5	450	90	3000	GU10	0.7
0028611	0029133	RefLED™ Superia Retro ES50 V3 450LM DIM 830 36 SL5	220-240	5	450	90	3000	GU10	0.7
0028557	0029134	RefLED™ Superia Retro ES50 V3 475LM DIM 840 36 SL	220-240	5	475	95	4000	GU10	0.7
0028612	0029135	RefLED™ Superia Retro ES50 V3 475LM DIM 840 36 SL5	220-240	5	475	95	4000	GU10	0.7
0028558	0029136	RefLED™ Superia Retro ES50 V3 475LM DIM 865 36 SL	220-240	5	475	95	6500	GU10	0.7
0028561	0029137	RefLED™ Superia Retro ES50 V3 405LM DIM 927 36 SL	220-240	5	405	81	2700	GU10	0.7
0028562	0029138	RefLED™ Superia Retro ES50 V3 405LM DIM 930 36 SL	220-240	5	405	81	3000	GU10	0.7
0028563	0029139	RefLED™ Superia Retro ES50 V3 405LM DIM 940 36 SL	220-240	5	405	81	4000	GU10	0.7
0028564	0029140	RefLED™ Superia Retro ES50 V3 550LM DIM 827 36 SL	220-240	6	550	92	2700	GU10	0.7
0028565	0029141	RefLED™ Superia Retro ES50 V3 550LM DIM 830 36 SL	220-240	6	550	92	3000	GU10	0.7
0028566	0029142	RefLED™ Superia Retro ES50 V3 580LM DIM 840 36 SL	220-240	6	580	97	4000	GU10	0.7
0028567	0029143	RefLED™ Superia Retro ES50 V3 580LM DIM 865 36 SL	220-240	6	580	97	6500	GU10	0.7

For the compatibility list ask your sales representative



## RefLED™ ES50 36°



### Features

- Good every day quality from a brand you can trust
- RefLED™ ES50 delivers a cost effective solution to replacing halogen GU10 with LED
- CCSMD Technology delivers a halogen look lens with high efficiency and good thermal control

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0027427	0029155	RefLED™ ES50 V6 230LM 830 36 SL	220-240	3.1	230	74	3000	GU10	0.4
0027431	0029156	RefLED™ ES50 V6 230LM 830 36 SL3	220-240	3.1	230	74	3000	GU10	0.4
0027428	0029157	RefLED™ ES50 V6 230LM 840 36 SL	220-240	3.1	230	74	4000	GU10	0.4
0027461	0029158	RefLED™ ES50 V6 230LM 865 36 SL	220-240	3.1	230	74	6500	GU10	0.4
0027432	0029159	RefLED™ ES50 V6 345LM 827 36 SL	220-240	4.2	345	82	2700	GU10	0.5
0027433	0029160	RefLED™ ES50 V6 345LM 830 36 SL	220-240	4.2	345	82	3000	GU10	0.5
0027438	0029162	RefLED™ ES50 V6 345LM 830 36 SL3	220-240	4.2	345	82	3000	GU10	0.5
0027459	0029163	RefLED™ ES50 V6 345LM 830 36 SL5	220-240	4.2	345	82	3000	GU10	0.5
0027315	0029164	RefLED™ ES50 V6 345LM 830 36 SL10	220-240	4.2	345	82	3000	GU10	0.5
0027434	0029165	RefLED™ ES50 V6 345LM 840 36 SL	220-240	4.2	345	82	4000	GU10	0.5
0027439	0029167	RefLED™ ES50 V6 345LM 840 36 SL3	220-240	4.2	345	82	4000	GU10	0.5
0027460	0029168	RefLED™ ES50 V6 345LM 840 36 SL5	220-240	4.2	345	82	4000	GU10	0.5
0027316	0029169	RefLED™ ES50 V6 345LM 840 36 SL10	220-240	4.2	345	82	4000	GU10	0.5
0027435	0029170	RefLED™ ES50 V6 345LM 865 36 SL	220-240	4.2	345	82	6500	GU10	0.5
0027317	0029171	RefLED™ ES50 V6 345LM 865 36 SL10	220-240	4.2	345	82	6500	GU10	0.5
0027447	0029178	RefLED™ ES50 V6 450LM 830 36 SL	220-240	6.2	450	73	3000	GU10	0.5
0027448	0029179	RefLED™ ES50 V6 450LM 840 36 SL	220-240	6.2	450	73	4000	GU10	0.5
0027466	0029180	RefLED™ ES50 V6 450LM 865 36 SL	220-240	6.2	450	73	6500	GU10	0.5
0027462	0029183	RefLED™ ES50 V6 610LM 830 36 SL	220-240	7	610	87	3000	GU10	0.5
0027491	0029184	RefLED™ ES50 V6 610LM 830 36 SL5	220-240	7	610	87	3000	GU10	0.5
0027463	0029185	RefLED™ ES50 V6 610LM 840 36 SL	220-240	7	610	87	4000	GU10	0.5
0027492	0029186	RefLED™ ES50 V6 610LM 840 36 SL5	220-240	7	610	87	4000	GU10	0.5
0027468	0029187	RefLED™ ES50 V6 620LM 865 36 SL	220-240	7	620	89	6500	GU10	0.5
RefLED™ ES50 XL									
0028585	0028585	RefLED™ ES50 XL V4 345LM 830 36 SL	220-240	4.2	345	82	3000	GU10	1



## RefLED™ ES50 110°



### Features

- Good every day quality from a brand you can trust
- RefLED™ ES50 V4 delivers a cost effective solution to replacing halogen GU10 with LED
- CCSMD Technology delivers a halogen look lens with high efficiency and good thermal control
- 110 degree beam is ideal for creating wide pools of light and domestic lighting

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0027445	0029172	RefLED™ ES50 V6 320LM 830 110 SL	220-240	4.2	320	76	3000	GU10	0.5
0024783	0029173	RefLED™ ES50 V6 320LM 830 110 SL10	220-240	4.2	320	76	3000	GU10	0.5
0027472	0029174	RefLED™ ES50 V6 320LM 840 110 SL	220-240	4.2	320	76	4000	GU10	0.5
0024784	0029175	RefLED™ ES50 V6 320LM 840 110 SL10	220-240	4.2	320	76	4000	GU10	0.5
0027473	0029176	RefLED™ ES50 V6 320LM 865 110 SL	220-240	4.2	320	76	6500	GU10	0.5
0024785	0029177	RefLED™ ES50 V6 320LM 865 110 SL10	220-240	4.2	320	76	6500	GU10	0.5
0027455	0029181	RefLED™ ES50 V6 450LM 830 110d SL	220-240	6.2	450	73	3000	GU10	0.5
0027456	0029182	RefLED™ ES50 V6 450LM 840 110d SL	220-240	6.2	450	73	4000	GU10	0.5
0027664	0029188	RefLED™ ES50 V6 580LM 830 110 SL	220-240	7	580	83	3000	GU10	0.5
0027665	0029189	RefLED™ ES50 V6 600LM 840 110 SL	220-240	7	600	86	4000	GU10	0.5





## RefLED™ Retro ES111



### Features

- Energy saving replacement of halogen ES111 GU10 lamps
- High lumen output - 1150lm
- Compact design, same diameter as halogen lamp
- Stippled lens help to reduce glare and recreate the halogen light effect
- High lumen intensity – 4500 cd
- 87% energy savings
- Dimmable on approved dimmers\*
- 12.5x longer lifetime than halogen alternatives
- High lumen efficacy –89 lm/W



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0027636	0029192	RefLED™ Retro ES111 V2 1150LM DIM 830 25SL	220-240	13	1150	89	3000	GU10	0.9

\*For the compatibility list ask your sales representative



## RefLED™ Retro MR11



### Features

- Good every day quality from a brand you can trust
- LED MR11 range with the same look and feel of traditional halogen MR11 lamp
- GU4 cap
- Available in 3000K and 4000K
- Ideal for display cabinet lighting
- Full glass design - means no colours clashing between lamp and fixture
- Works with magnetic and compatible electronic transformers\*



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028264	0029238	RefLED™ Retro MR11 184LM 830 36° SL	12	2.5	184	74	3000	GU4	0.5
0028266	0029239	RefLED™ Retro MR11 345LM 830 36° SL	12	4	345	86	3000	GU4	0.5
0028528	0029240	RefLED™ Retro MR11 345LM 840 36° SL	12	4	345	86	4000	GU4	0.5

\*For the compatibility list ask your sales representative



## RefLED™ Superia Retro MR16

Non dimmable



### Features

- Premium performance professional LED MR16 range with the same look and feel of traditional halogen MR16 lamp
- Recreates backlight effect similar to halogen dichroic lamps.
- Full glass design - means no colours clashing between lamp and fixture
- Available in 2700K, 3000K, 4000K and 6500K
- Colour rendering index: CRI80



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0026611	0029226	RefLED™ Superia Retro MR16 V2 345LM 827 36° SL	12	4.3	345	80	2700	GU5.3	0.5
0026612	0029227	RefLED™ Superia Retro MR16 V2 345LM 830 36° SL	12	4.3	345	80	3000	GU5.3	0.5
0026613	0029228	RefLED™ Superia Retro MR16 V2 345LM 840 36° SL	12	4.3	380	88	4000	GU5.3	0.5
0026695	0029229	RefLED™ Superia Retro MR16 V2 345LM 865 36° SL	12	4.3	380	88	6500	GU5.3	0.5
0026616	0029230	RefLED™ Superia Retro MR16 V2 425LM 830 36° SL	12	4.6	460	100	3000	GU5.3	0.5
0026617	0029231	RefLED™ Superia Retro MR16 V2 425LM 840 36° SL	12	4.6	480	104	4000	GU5.3	0.5
0026696	0029232	RefLED™ Superia Retro MR16 V2 425LM 865 36° SL	12	4.6	480	104	6500	GU5.3	0.5
0026764	0029233	RefLED™ Superia Retro MR16 V2 600LM 830 36° SL	12	6	600	100	3000	GU5.3	0.5
0026765	0029234	RefLED™ Superia Retro MR16 V2 621LM 840 36° SL	12	6	621	104	4000	GU5.3	0.5
0026766	0029235	RefLED™ Superia Retro MR16 V2 621LM 865 36° SL	12	6	621	104	6500	GU5.3	0.5



## RefLED™ Superia Retro MR16

Dimmable



### Features

- Premium performance professional LED MR16 range with the same look and feel of traditional halogen MR16 lamp
- Recreates backlight effect similar to halogen dichroic lamps
- Full glass design - means no colour clash between lamp and fixture
- Colour rendering: CRI80
- Lamp voltage: 12V AC/DC
- Dimmable on approved dimmers\*
- Works with magnetic and compatible electronic transformers



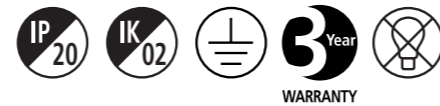
### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0029415	0029214	RefLED™ Superia Retro V2 MR16 345LM DIM 827 36 SL	12	4.4	345	78	2700	GU5.3	0.9
0029416	0029215	RefLED™ Superia Retro V2 MR16 345LM DIM 830 36 SL	12	4.4	345	78	3000	GU5.3	0.9
0029417	0029216	RefLED™ Superia Retro V2 MR16 380LM DIM 840 36 SL	12	4.4	380	86	4000	GU5.3	0.9
0029418	0029217	RefLED™ Superia Retro V2 MR16 380LM DIM 865 36 SL	12	4.4	380	86	6500	GU5.3	0.9
0029419	0029218	RefLED™ Superia Retro V2 MR16 460LM DIM 827 36 SL	12	5.8	460	79	2700	GU5.3	0.9
0029420	0029219	RefLED™ Superia Retro V2 MR16 460LM DIM 830 36 SL	12	5.8	460	79	3000	GU5.3	0.9
0029421	0029220	RefLED™ Superia Retro V2 MR16 480LM DIM 840 36 SL	12	5.8	480	83	4000	GU5.3	0.9
0029422	0029221	RefLED™ Superia Retro V2 MR16 480LM DIM 865 36 SL	12	5.8	480	83	6500	GU5.3	0.9
0029423	0029222	RefLED™ Superia Retro V2 MR16 621LM DIM 827 36 SL	12	7.5	621	83	2700	GU5.3	0.9
0029424	0029223	RefLED™ Superia Retro V2 MR16 621LM DIM 830 36 SL	12	7.5	621	83	3000	GU5.3	0.9
0029425	0029224	RefLED™ Superia Retro V2 MR16 621LM DIM 840 36 SL	12	7.5	621	83	4000	GU5.3	0.9
0029426	0029225	RefLED™ Superia Retro V2 MR16 621LM DIM 865 36 SL	12	7.5	621	83	6500	GU5.3	0.9

\*For the compatibility list ask your sales representative



## SylPendant



### Features

- Sleek and compact metal pendant with the E27 socket designed specifically to enhance the aesthetic of the product
- Modern and versatile design
- Perfect for Sylvania lampinaire range – ToLEDo™ Mirage, ToLEDo™ Radiance, ToLEDo™ Vintage, ToLEDo™ Retro and ToLEDo™ LifeStyle
- Premium fit and finish
- Available in copper, brass, black and white finishes
- Maximum cord length 1450mm
- Maximum rated LED lamp wattage = 25W



Black White Copper Brass

### Product information

Old Code	New Code	Description	Voltage (V)	Construction	Finish	Cable Colour	Cap	Maximum Wattage
0043369	0044407	SylPendant White	220-240V	Metal	White	White	E27	25
0043370	0044408	SylPendant Black	220-240V	Metal	Black	Black	E27	25
0043371	0044409	SylPendant Copper	220-240V	Metal	Copper	Black	E27	25
0043372	0044410	SylPendant Brass	220-240V	Metal	Brass	Black	E27	25



## SylPendant Vintage



### Features

- Perfect for kitchens, living rooms, dining rooms, restaurants, bars and galleries
- Sleek and vintage style non-integrated pendants for decorative and general lighting applications
- Metal housing with premium fit and finish
- Adjustable black fabric cable included
- A choice of single or triple pendant fittings
- Maximum recommended LED lamp wattage: 25W, E27 lamp base
- Easy-to-install with an Edison screw cap
- Perfect for Sylvania lampinaire range, compatible with Sylvania pendant lamps



Trio Vintage Vintage Trio Vintage Luna Vintage Arc Vintage Flare

### Product information

Code	Description	Voltage (V)	Construction	Finish	Cable Colour	Cap	Maximum Wattage
0044401	SylPendant Trio	220-240V	Metal	Black	Black	E27	25
0044402	SylPendant Vintage	220-240V	Metal	Black and Brass	Black	E27	25
0044403	SylPendant Vintage Trio	220-240V	Metal	Black and Brass	Black	E27	25
0044404	SylPendant Vintage Luna	220-240V	Metal	Black and Brass	Black	E27	25
0044405	SylPendant Vintage Arc	220-240V	Metal	Black and Brass	Black	E27	25
0044406	SylPendant Vintage Flare	220-240V	Metal	Black and Brass	Black	E27	25



## ToLEDo™ Mirage



### Features

- A perfect choice for hospitality, decorative and mood lighting applications
- Unique and innovative lamp design and construction
- Low-lumen output creating a low-lit effect which offers no glare
- Low power construction at only 2.5W
- Perfect for SylPendant fixtures - a range of unique and elegant E27 lamp pendants
- Candlelight 2000K colour temperature creates a warm and cosy ambience
- High quality, scratch and temperature resistant golden tinted glass envelope



### Product information

Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0029908	ToLEDo Mirage G120 125LM E27 SL	220-240	2.5	105	42	2000	E27	0.5
0029911	ToLEDo Mirage G200 105LM E27 SL	220-240	2.5	105	42	2000	E27	0.5
0029914	ToLEDo Mirage A165 105LM E27 SL	220-240	2.5	105	42	2000	E27	0.5
0029944	ToLEDo Mirage E115 105LM E27 SL	220-240	2.5	105	42	2000	E27	0.5
0029905	ToLEDo Mirage ST64 125LM E27 SL	220-240	2.5	125	50	2000	E27	0.5
0029917	ToLEDo Mirage T45 125LM E27 SL	220-240	2.5	125	50	2000	E27	0.5



## ToLEDo™ Lifestyle



### Features

- New state-of-the-art designer lamps for decorative and hospitality applications
- Unconventional design that looks good on both off and on
- Flexible LED filament construction
- Perfectly complements Sylvania E27 SylPendant range available in brass, copper, white and black finish
- Dimming functionality helps to vary lighting scene as lamps can be dimmed from 100% to 10% and reduce energy consumption
- Low power - only 4W
- 2000K colour temperature to create an intimate atmosphere
- Lasts 15 times longer than incandescent lamps



### Product information

Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0029981	ToLEDo LifeStyle G190 BLK DIM 150LM E27 SL	220-240	4	150	37.5	2000	E27	0.7
0029982	ToLEDo LifeStyle G190 GL DIM 250LM E27 SL	220-240	4	250	62.5	2000	E27	0.7
0029983	ToLEDo LifeStyle T180 BLK DIM 150LM E27 SL	220-240	4	150	37.5	2000	E27	0.7
0029984	ToLEDo LifeStyle T180 GL DIM 250LM E27 SL	220-240	4	250	62.5	2000	E27	0.7



## ToLEDo™ Radiance



### Features

- Stylish and innovative solution
- Contemporary and discreet - lamp blends in and can modernise the look of the room instantly
- Uniform light distribution with an element of direct/indirect lighting
- Low glare - suitable for low height installation
- Construction: black and white housing, textured circular reflector and matt diffuser ring
- Product dimensions (WxH): 192mm x 119mm
- Available in 2700K or 4000K

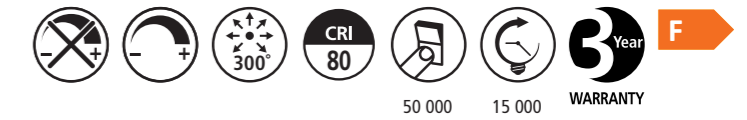


### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0029016	0029712	ToLEDo Radiance V3 WH DIM 1000LM 827 E27 SL	220-240V	10	1000	100	2700	E27	0.85
0029017	0029713	ToLEDo Radiance V3 WH DIM 1000LM 840 E27 SL	220-240V	10	1000	100	4000	E27	0.85
0029018	0029714	ToLEDo Radiance V3 BLK DIM 850LM 827 E27 SL	220-240V	10	1000	85	2700	E27	0.85
0029019	0029715	ToLEDo Radiance V3 BLK DIM 850LM 840 E27 SL	220-240V	10	1000	85	4000	E27	0.85



## ToLEDo™ Retro ST64



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- The combination of innovative Flexible Filament Chip Technology (FFCT) and dimming functionality makes it an ideal solution for both hospitality applications and for general lighting
- Dimming functionality helps to offer a varied lighting scene as lamps can be dimmed from 100% to 10% thus also reducing energy consumption
- Dimmable on approved dimmers\*
- Sparkling light effect
- Up to 88% energy saving compared to incandescent lamps - fits all fixtures



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor	
0027177	0029310	ToLEDo RT ST64 V5 GL 420LM 825 E27 SL	220-240	4.5	420	93	2500	E27	0.5	
0027175	0029311	ToLEDo RT ST64 V5 CL 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5	
ToLEDo™ Retro ST64 DIM										
0028461	0029306	ToLEDo RT ST64 V5 GL DIM 560LM 825 B22 SL	220-240	6	560	93	2500	B22	0.75	
0028462	0029307	ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL	220-240	6	560	93	2500	E27	0.75	
0028464	0029308	ToLEDo RT ST64 V5 CL DIM 806LM 827 B22 SL	220-240	7	806	115	2700	B22	0.75	
0028465	0029309	ToLEDo RT ST64 V5 CL DIM 806LM 827 E27 SL	220-240	7	806	115	2700	E27	0.75	

\*For the compatibility list ask your sales representative



## ToLEDo™ Retro GLS

Dimmable



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- The combination of innovative Flexible Filament Chip Technology (FFCT) and dimming functionality makes it an ideal solution for both hospitality applications and for general lighting
- Dimming functionality helps to offer a varied lighting scene as lamps can be dimmed from 100% to 10% thus also reducing energy consumption
- Sparkling light output
- Dimmable on approved dimmers\*



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028455	0029312	ToLEDo RT GLS V5 CL DIM 806LM 827 B22 SL	220-240	7	806	115	2700	B22	0.75
0028456	0029313	ToLEDo RT GLS V5 CL DIM 806LM 827 E27 SL	220-240	7	806	115	2700	E27	0.75
0028458	0029314	ToLEDo RT GLS V5 CL DIM 1521LM 827 B22 SL	220-240	11	1521	138	2700	B22	0.75
0028459	0029315	ToLEDo RT GLS V5 CL DIM 1521LM 827 E27 SL	220-240	11	1521	138	2700	E27	0.75
0028601	0029316	ToLEDo RT GLS V5 ST DIM 806LM 827 E27 SL	220-240	7	806	115	2700	E27	0.75
0028604	0029317	ToLEDo RT GLS V5 ST DIM 1055LM 827 E27 SL	220-240	9	1055	117	2700	E27	0.75
0028605	0029318	ToLEDo RT GLS V5 ST DIM 1055LM 840 E27 SL	220-240	9	1055	117	4000	E27	0.75
0028606	0029319	ToLEDo RT GLS V5 ST DIM 1055LM 865 E27 SL	220-240	9	1055	117	6500	E27	0.75
0028607	0029320	ToLEDo RT GLS V5 ST DIM 1521LM 827 E27 SL	220-240	11	1521	138	2700	E27	0.75
0028608	0029321	ToLEDo RT GLS V5 ST DIM 1521LM 827 B22 SL	220-240	11	1521	138	2700	B22	0.75

\*For the compatibility list ask your sales representative



## ToLEDo™ Retro GLS

Non Dimmable



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size, functionality and sparkling light effect as incandescent lamps
- Color temperature - 2700K and 4000K



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0027162	0029322	ToLEDo RT GLS V5 CL 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0027160	0029323	ToLEDo RT GLS V5 CL 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028212	0029547	ToLEDo RT GLS CL 470LM 827 E27 SL4	220-240	4.5	470	104	2700	E27	0.5
0027326	0029324	ToLEDo RT GLS V5 CL 470LM 840 E27 SL	220-240	4.5	470	104	4000	E27	0.5
0027163	0029325	ToLEDo RT GLS V5 CL 640LM 827 E27 SL	220-240	6	640	107	2700	E27	0.5
0027340	0029326	ToLEDo RT GLS V5 CL 806LM 827 B22 SL	220-240	7	806	115	2700	B22	0.5
0028215	0029548	ToLEDo RT GLS CL 806LM 827 B22 SL4	220-240	7	806	115	2700	B22	0.5
0027341	0029327	ToLEDo RT GLS V5 CL 806LM 827 E27 SL	220-240	7	806	115	2700	E27	0.5
0027886	0029328	ToLEDo RT GLS V5 CL 806LM 827 E27 SL3	220-240	7	806	115	2700	E27	0.5
0028214	0029549	ToLEDo RT GLS CL 806LM 827 E27 SL4	220-240	7	806	115	2700	E27	0.5
0027328	0029329	ToLEDo RT GLS V5 CL 806LM 840 E27 SL	220-240	7	806	115	4000	E27	0.5
0027135	0029330	ToLEDo RT GLS V5 CL 1055LM 827 B22 SL	220-240	8	1055	132	2700	B22	0.5
0027137	0029331	ToLEDo RT GLS V5 CL 1055LM 827 E27 SL	220-240	8	1055	132	2700	E27	0.5
0027330	0029332	ToLEDo RT GLS V5 CL 1055LM 840 E27 SL	220-240	8	1055	132	4000	E27	0.5
0027143	0029333	ToLEDo RT GLS V5 CL 1521LM 827 E27 SL	220-240	11	1521	138	2700	E27	0.5
0027154	0029334	ToLEDo RT GLS V5 ST 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0027156	0029335	ToLEDo RT GLS V5 ST 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0027310	0029336	ToLEDo RT GLS V5 ST 806LM 827 B22 SL	220-240	7	806	115	2700	B22	0.5
0027312	0029337	ToLEDo RT GLS V5 ST 806LM 827 E27 SL	220-240	7	806	115	2700	E27	0.5
0029991	0029338	ToLEDo RT GLS V5 ST 1055LM 827 B22 SL	220-240	8	1055	132	2700	B22	0.5
0029992	0029339	ToLEDo RT GLS V5 ST 1055LM 827 E27 SL	220-240	8	1055	132	2700	E27	0.5
0029994	0029340	ToLEDo RT GLS V5 ST 1521LM 827 B22 SL	220-240	11	1521	138	2700	B22	0.5
0029995	0029341	ToLEDo RT GLS V5 ST 1521LM 827 E27 SL	220-240	11	1521	138	2700	E27	0.5
0027157	0029342	ToLEDo RT GLS V5 CS 400LM 827 E27 SL	220-240	4.5	400	89	2700	E27	0.5



## ToLEDo™ Retro Candle

Dimmable



### Features

- Perfect for chandeliers, decorative and general lighting applications and creates a warm ambience similar to traditional lamps
- The combination of innovative filament chip technology and dimming functionality make it an ideal solution for both hospitality application and for general lighting
- Same look, size and functionality as incandescent lamps
- Suitable for replacement of the 40W incandescent lamp
- Dimming functionality helps to vary lighting scene as lamps can be dimmed from 100% to 10% and reduces energy consumption as well
- Sparkling light output
- No mercury and lower CO2 emissions
- Dimmable on approved dimmers\*



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028445	0029343	ToLEDo RT Candle V5 CL DIM 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.75
0028446	0029344	ToLEDo RT Candle V5 CL DIM 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.75
0028448	0029366	ToLEDo RT Candle V5 CL DIM 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.75
0028589	0029367	ToLEDo RT Candle V5 ST DIM 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.75
0028590	0029368	ToLEDo RT Candle V5 ST DIM 470LM 840 E14 SL	220-240	4.5	470	104	4000	E14	0.75
0028591	0029369	ToLEDo RT Candle V5 ST DIM 470LM 865 E14 SL	220-240	4.5	470	104	6500	E14	0.75

\*For the compatibility list ask your sales representative



## ToLEDo™ Retro Candle

Non Dimmable



### Features

- Perfect for decorative and general lighting applications and creates a warm ambience similar to traditional lamps
- The versatile ToLEDo™ Retro candle range is the ideal replacement for halogen and incandescent lamps and perfect for chandeliers and decorative applications
- Same look, size and functionality as incandescent lamps
- up to 90% more energy efficient compared to traditional incandescent and halogen lamps
- Suitable for replacement of 25W and 40W incandescent candle lamps
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment-friendly - no mercury and lower CO2 emissions



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0027182	0029370	ToLEDo RT Candle V5 CL 250LM 827 B22 SL	220-240	2.5	250	100	2700	B22	0.5
0027180	0029371	ToLEDo RT Candle V5 CL 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.5
0027280	0029372	ToLEDo RT Candle V5 CL 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0028221	0029550	ToLEDo RT Candle CL 470LM 827 B22 S4	220-240	4.5	470	104	2700	B22	0.5
0027282	0029373	ToLEDo RT Candle V5 CL 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0028219	0029551	ToLEDo RT Candle CL 470LM 827 E14 SL4	220-240	4.5	470	104	2700	E14	0.5
0027284	0029374	ToLEDo RT Candle V5 CL 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028080	0029375	ToLEDo RT Candle V5 CL 806LM 827 B22 SL	220-240	6	806	134	2700	B22	0.5
0028081	0029376	ToLEDo RT Candle V5 CL 806LM 827 E14 SL	220-240	6	806	134	2700	E14	0.5
0028083	0029480	ToLEDo RT Candle V5 CL 806LM 827 E27 SL	220-240	6	806	134	2700	E27	0.5
0027285	0029481	ToLEDo RT Candle V5 ST 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0027286	0029482	ToLEDo RT Candle V5 ST 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0027288	0029483	ToLEDo RT Candle V5 ST 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028085	0029484	ToLEDo RT Candle V5 ST 806LM 827 E14 SL	220-240	6	806	134	2700	E14	0.5
0027183	0029485	ToLEDo RT Candle BT V5 CL 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.5
0027336	0029486	ToLEDo RT Candle TW V5 CL 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.5
0027338	0029487	ToLEDo RT Candle TW V5 CL 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0027332	0029488	ToLEDo RT Candle V5 GL 225LM 825 E14 SL	220-240	2.5	225	90	2500	E14	0.5



## ToLEDo™ Retro Ball

Non dimmable



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- The combination of innovative Flexible Filament Chip Technology (FFCT) and dimming functionality makes it an ideal solution for both hospitality applications and for general lighting
- Suitable for replacement of 40W incandescent lamp
- Efficiency: - 134 lm/W
- Dimming functionality helps to offer a varied lighting scene as lamps can be dimmed from 100% to 10% thus also reducing energy consumption
- Sparkling light output
- Environment friendly - no mercury and lower CO2 emissions
- Color temperature - 2700K Homelight

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0027236	0029498	ToLEDo RT Ball V5 CL 250LM 827 B22 SL	220-240	2.5	250	100	2700	B22	0.5
0027238	0029499	ToLEDo RT Ball V5 CL 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.5
0027240	0029500	ToLEDo RT Ball V5 CL 250LM 827 E27 SL	220-240	2.5	250	100	2700	E27	0.5
0027244	0029501	ToLEDo RT Ball V5 CL 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0027246	0029502	ToLEDo RT Ball V5 CL 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0028216	0029553	ToLEDo RT Ball CL 470LM 827 E14 SL4	220-240	4.5	470	104	2700	E14	0.5
0027248	0029503	ToLEDo RT Ball V5 CL 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028217	0029552	ToLEDo RT Ball CL 470LM 827 E27 SL4	220-240	4.5	470	104	2700	E27	0.5
0028087	0029532	ToLEDo RT Ball V5 CL 806LM 827 B22 SL	220-240	6	806	134	2700	B22	0.5
0028088	0029533	ToLEDo RT Ball V5 CL 806LM 827 E14 SL	220-240	6	806	134	2700	E14	0.5
0028090	0029534	ToLEDo RT Ball V5 CL 806LM 827 E27 SL	220-240	6	806	134	2700	E27	0.5
0027255	0029535	ToLEDo RT Ball V5 ST 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0027257	0029536	ToLEDo RT Ball V5 ST 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0027259	0029537	ToLEDo RT Ball V5 ST 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028092	0029538	ToLEDo RT Ball V5 ST 806LM 827 E14 SL	220-240	6	806	134	2700	E14	0.5
0028093	0029539	ToLEDo RT Ball V5 ST 806LM 827 E27 SL	220-240	6	806	134	2700	E27	0.5



## ToLEDo™ Retro Ball

Dimmable



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- The combination of innovative Flexible Filament Chip Technology (FFCT) and dimming functionality makes it an ideal solution for both hospitality applications and for general lighting
- Suitable for replacement of 40W incandescent lamp
- Efficiency: - 104 lm/W
- Dimming functionality helps to offer a varied lighting scene as lamps can be dimmed from 100% to 10% thus also reducing energy consumption
- Sparkling light output
- Environment friendly - no mercury and lower CO2 emissions
- Dimmable on approved dimmers\*
- Available in 2700K, 4000K and 6500K

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028450	0029489	ToLEDo RT Ball V5 CL DIM 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.75
0028451	0029490	ToLEDo RT Ball V5 CL DIM 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.75
0028453	0029491	ToLEDo RT Ball V5 CL DIM 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.75
0028593	0029492	ToLEDo RT Ball V5 ST DIM 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.75
0028594	0029493	ToLEDo RT Ball V5 ST DIM 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.75
0028595	0029494	ToLEDo RT Ball V5 ST DIM 470LM 840 E14 SL	220-240	4.5	470	104	4000	E14	0.75
0028596	0029495	ToLEDo RT Ball V5 ST DIM 470LM 840 E27 SL	220-240	4.5	470	104	4000	E27	0.75
0028597	0029496	ToLEDo RT Ball V5 ST DIM 470LM 865 E14 SL	220-240	4.5	470	104	6500	E14	0.75
0028599	0029497	ToLEDo RT Ball V5 ST DIM 470LM 865 E27 SL	220-240	4.5	470	104	6500	E27	0.75

\*For the compatibility list ask your sales representative





## ToLEDo™ Retro Globe



### Features

- Perfect for decorative and general lighting applications creating a warm ambience similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- First lamp of its type to achieve - up to 138 lm/W
- Suitable for replacement of 40W incandescent lamps
- Gives same sparkling light effect as incandescent lamp
- 90% energy savings
- Color temperature - 2700K Homelight
- Environment friendly - no mercury and lower CO2 emissions



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
ToLEDo™ Retro G80									
0027170	0029543	ToLEDo RT G80 V5 CL 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0027173	0029544	ToLEDo RT G80 V5 CL 640LM 827 E27 SL	220-240	6	640	107	2700	E27	0.5
ToLEDo™ Retro G120									
0027147	0029545	ToLEDo RT G120 V5 CL 1055LM 827 E27 SL	220-240	8	1055	132	2700	E27	0.5
0027149	0029546	ToLEDo RT G120 V5 CL 1521LM 827 E27 SL	220-240	11	1521	138	2700	E27	0.5



## ToLEDo™ Retro Chroma



### Features

- Each LED filament is coated with a unique coloured fluorescent phosphor creating the most intense and saturated colours on the market
- Clear outer A60 bulb ensuring no light losses due to absorption by painted glass bulbs, ensuring high lumen output
- Full glass construction with no external lacquer coating to peel or scratch off when used outdoors, ensuring long-life colour
- IP54 water/dust/dirt resistant
- Coloured lamp bases to help easily identify the various light colours
- Applications include; gardens, theatres, music festivals, hotels and pub garden illumination



### Product information

Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour	Base
0086306	ToLEDo Retro Chroma A60 Orange E27 SL	220-240	4	380	95	Orange	E27
0086307	ToLEDo Retro Chroma A60 Red E27 SL	220-240	4	80	20	Red	E27
0086308	ToLEDo Retro Chroma A60 Blue E27 SL	220-240	4	80	20	Blue	E27
0086309	ToLEDo Retro Chroma A60 Green E27 SL	220-240	4	700	175	Green	E27
0086310	ToLEDo Retro Chroma A60 G/B/R/O E27 4pk SL	220-240	4	various	various	O/R/B/G	E27



## ToLEDo™ GLS

Non Dimmable



### Features

- Compact and elegant design
- 87% energy savings compared to incandescent lamp
- Colour temperatures - 2700K, 4000K & 6500K
- Good colour rendering (CRI 80)
- Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas
- Efficiency up to 101lm/W

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0026674	0029575	ToLEDo GLS V7 470LM 827 B22 SL	220-240	4.9	470	96	2700	B22	0.5
0026670	0029576	ToLEDo GLS V7 470LM 827 E27 SL	220-240	4.9	470	96	2700	E27	0.5
0027053	0029577	ToLEDo GLS V7 470LM 840 E27 SL	220-240	4.9	470	96	4000	E27	0.5
0026628	0029578	ToLEDo GLS V7 470LM 865 E27 SL	220-240	4.9	470	96	6500	E27	0.5
0026675	0029579	ToLEDo GLS V7 806LM 827 B22 SL	220-240	8	806	101	2700	B22	0.5
0027879	0029580	ToLEDo GLS V7 806LM 827 B22 SL3	220-240	8	806	101	2700	B22	0.5
0028203	0029636	ToLEDo GLS 806LM 827 B22 SL4	220-240	8	806	101	2700	B22	0.5
0028583	0029649	ToLEDo GLS 806LM 827 E27 SL10	220-240	8	806	101	2700	B22	0.5
0026672	0029581	ToLEDo GLS V7 806LM 827 E27 SL	220-240	8	806	101	2700	E27	0.5
0026662	0029582	ToLEDo GLS V7 806LM 827 E27 SL3	220-240	8	806	101	2700	E27	0.5
0028202	0029637	ToLEDo GLS 806LM 827 E27 SL4	220-240	8	806	101	2700	E27	0.5
0028582	0029650	ToLEDo GLS 806LM 840 E27 SL10	220-240	8	806	101	2700	E27	0.5
0026693	0029583	ToLEDo GLS V7 806LM 840 B22 SL	220-240	8	806	101	4000	B22	0.5
0027880	0029584	ToLEDo GLS V7 806LM 840 B22 SL3	220-240	8	806	101	4000	B22	0.5
0026668	0029585	ToLEDo GLS V7 806LM 840 E27 SL	220-240	8	806	101	4000	E27	0.5
0027878	0029586	ToLEDo GLS V7 806LM 840 E27 SL3	220-240	8	806	101	4000	E27	0.5
0028225	0029639	ToLEDo GLS 806LM 840 E27 SL4	220-240	8	806	101	4000	E27	0.5
0026629	0029587	ToLEDo GLS V7 806LM 865 E27 SL	220-240	8	806	101	6500	E27	0.5



## ToLEDo™ GLS

Non Dimmable & High Lumen



### Features

- Compact and elegant design
- 87% energy savings compared to incandescent lamp
- Colour temperatures - 2700K, 4000K & 6500K
- Good colour rendering (CRI 80)
- Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas
- Efficiency up to 140lm/W
- High lumen output up to 2450lm

### Product information

Old Code	New Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0026689	0029588	ToLEDo GLS V7 1055LM 827 B22 SL	220-240	9.5	1055	111	2700	B22	0.5
0026682	0029589	ToLEDo GLS V7 1055LM 827 E27 SL	220-240	9.5	1055	111	2700	E27	0.5
0026686	0029590	ToLEDo GLS V7 1055LM 840 E27 SL	220-240	9.5	1055	111	4000	E27	0.5
0026632	0029591	ToLEDo GLS V7 1055LM 865 E27 SL	220-240	9.5	1055	111	6500	E27	0.5
0026650	0029592	ToLEDo GLS V7 1521LM 827 B22 SL	220-240	13	1521	117	2700	B22	0.5
0028205	0029640	ToLEDo GLS 1521LM 827 B22 SL4	220-240	13	1521	117	2700	B22	0.5
0027968	0029593	ToLEDo GLS V7 1521LM 827 E27 SL	220-240	13	1521	117	2700	E27	0.5
0028204	0029641	ToLEDo GLS 1521LM 827 E27 SL4	220-240	13	1521	117	2700	E27	0.5
0027966	0029594	ToLEDo GLS V7 1521LM 840 E27 SL	220-240	13	1521	117	4000	E27	0.5
0027969	0029595	ToLEDo GLS V7 1521LM 865 E27 SL	220-240	13	1521	117	6500	E27	0.5
0029596	0030021	ToLEDo GLS V8 1920LM 827 E27 SL	220-240	16	1920	120	2700	E27	0.5
0029597	0030022	ToLEDo GLS V8 1920LM 840 E27 SL	220-240	16	1920	120	4000	E27	0.5
0029598	0030023	ToLEDo GLS V8 1920LM 865 E27 SL	220-240	16	1920	120	6500	E27	0.5
0029599	0030024	ToLEDo GLS V8 2450LM 827 E27 SL	220-240	17.5	2450	140	2700	E27	0.5
0029600	0030025	ToLEDo GLS V8 2450LM 840 E27 SL	220-240	17.5	2450	140	4000	E27	0.5
0029601	0030026	ToLEDo GLS V8 2450LM 865 E27 SL	220-240	17.5	2450	140	6500	E27	0.5





## ToLEDo™ Candle



### Features

- Compact and elegant design
- Instant light at the flick of a switch
- Color temperature - 2700K, 4000K & 6500K
- Good colour rendering (CRI 80)
- Up to 88% energy saving compared to incandescent lamps

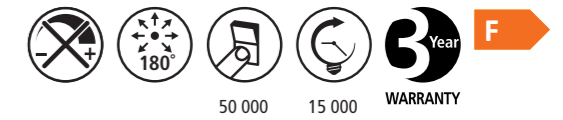


### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028397	0029602	ToLEDo Candle V7 250LM 827 B22 SL	220-240	2.5	250	100	2700	B22	0.4
0026920	0029603	ToLEDo Candle V7 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.4
0027514	0029604	ToLEDo Candle V7 250LM 840 E14 SL	220-240	2.5	250	100	4000	E14	0.4
0026972	0029605	ToLEDo Candle V7 250LM 865 E14 SL	220-240	2.5	250	100	6500	E14	0.4
0028398	0029606	ToLEDo Candle V7 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0028211	0029643	ToLEDo Candle 470LM 827 B22 SL4	220-240	4.5	470	104	2700	B22	0.5
0026931	0029607	ToLEDo Candle V7 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0027881	0029608	ToLEDo Candle V7 470LM 827 E14 SL3	220-240	4.5	470	104	2700	E14	0.5
0028209	0029644	ToLEDo Candle 470LM 827 E14 SL4	220-240	4.5	470	104	2700	E14	0.5
0026933	0029609	ToLEDo Candle V7 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028210	0029645	ToLEDo Candle 470LM 827 E27 SL4	220-240	4.5	470	104	2700	E27	0.5
0027515	0029610	ToLEDo Candle V7 470LM 840 E14 SL	220-240	4.5	470	104	4000	E14	0.5
0026973	0029611	ToLEDo Candle V7 470LM 865 E14 SL	220-240	4.5	470	104	6500	E14	0.5
0028399	0029612	ToLEDo Candle V7 806LM 827 B22 SL	220-240	6.5	806	124	2700	B22	0.5
0028334	0029613	ToLEDo Candle V7 806LM 827 E14 SL	220-240	6.5	806	124	2700	E14	0.5
0028335	0029614	ToLEDo Candle V7 806LM 827 E27 SL	220-240	6.5	806	124	2700	E27	0.5
0028337	0029615	ToLEDo Candle V7 806LM 840 E14 SL	220-240	6.5	806	124	4000	E14	0.5
0028339	0029616	ToLEDo Candle V7 806LM 865 E14 SL	220-240	6.5	806	124	6500	E14	0.5



## ToLEDo™ Ball



### Features

- Suitable for replacement of incandescent lamps up to 60W
- Instant light at the flick of a switch
- Available in different colour temperatures
- 2700K , 4000K and 6500K
- Up to 88% energy savings compared to incandescent lamps



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028403	0029617	ToLEDo Ball V7 250LM 827 B22 SL	220-240	2.5	250	83	2700	B22	0.4
0026950	0029618	ToLEDo Ball V7 250LM 827 E14 SL	220-240	2.5	250	83	2700	E14	0.4
0026949	0029619	ToLEDo Ball V7 250LM 827 E27 SL	220-240	2.5	250	83	2700	E27	0.4
0026962	0029620	ToLEDo Ball V7 250LM 840 E14 SL	220-240	2.5	250	83	4000	E14	0.4
0026963	0029621	ToLEDo Ball V7 250LM 840 E27 SL	220-240	2.5	250	83	4000	E27	0.4
0028404	0029622	ToLEDo Ball V7 470LM 827 B22 SL	220-240	4.5	470	104	2700	B22	0.5
0028208	0029646	ToLEDo Ball 470LM 827 B22 SL4	220-240	4.5	470	104	2700	B22	0.5
0026954	0029623	ToLEDo Ball V7 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5
0028206	0029647	ToLEDo Ball 470LM 827 E14 SL4	220-240	4.5	470	104	2700	E14	0.5
0026948	0029624	ToLEDo Ball V7 470LM 827 E27 SL	220-240	4.5	470	104	2700	E27	0.5
0028207	0029648	ToLEDo Ball 470LM 827 E27 SL4	220-240	4.5	470	104	2700	E27	0.5
0027517	0029625	ToLEDo Ball V7 470LM 840 E14 SL	220-240	4.5	470	104	4000	E14	0.5
0027518	0029626	ToLEDo Ball V7 470LM 840 E27 SL	220-240	4.5	470	104	4000	E27	0.5
0026976	0029627	ToLEDo Ball V7 470LM 865 E14 SL	220-240	4.5	470	104	6500	E14	0.5
0026977	0029628	ToLEDo Ball V7 470LM 865 E27 SL	220-240	4.5	470	104	6500	E27	0.5
0028406	0029629	ToLEDo Ball V7 806LM 827 B22 SL	220-240	6.5	806	124	2700	B22	0.5
0028341	0029630	ToLEDo Ball V7 806LM 827 E14 SL	220-240	6.5	806	124	2700	E14	0.5
0028342	0029631	ToLEDo Ball V7 806LM 827 E27 SL	220-240	6.5	806	124	2700	E27	0.5
0028344	0029632	ToLEDo Ball V7 806LM 840 E14 SL	220-240	6.5	806	124	4000	E14	0.5
0028436	0029633	ToLEDo Ball V7 806LM 840 E27 SL	220-240	6.5	806	124	4000	E27	0.5
0028346	0029634	ToLEDo Ball V7 806LM 865 E14 SL	220-240	6.5	806	124	6500	E14	0.5
0028438	0029635	ToLEDo Ball V7 806LM 865 E27 SL	220-240	6.5	806	124	6500	E27	0.5



## ToLEDo™ Stick



### Features

- Quick and easy replacement of 40W, 75W, 60W & 100W incandescent lamp
- 15x longer lifetime than incandescent/halogen lamps
- Up to 80% energy savings compared to incandescent
- Lasts 50% longer and consumes 45% less energy compared to CFLi lamps
- Efficiency - up to 114 lm/W
- Omni-directional light distribution



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0029024	0029558	ToLEDo Stick V4 470LM 827 E27 SL	220-240	5	470	94	2700	E27	0.5
0029025	0029559	ToLEDo Stick V4 500LM 840 E27 SL	220-240	5	500	100	4000	E27	0.5
0029026	0029560	ToLEDo Stick V4 500LM 865 E27 SL	220-240	5	500	100	6500	E27	0.5
0029027	0029561	ToLEDo Stick V4 810LM 827 E27 SL	220-240	8	810	101	2700	E27	0.5
0029028	0029562	ToLEDo Stick V4 850LM 840 E27 SL	220-240	8	850	106	4000	E27	0.5
0029029	0029563	ToLEDo Stick V4 850LM 865 E27 SL	220-240	8	850	106	6500	E27	0.5
0029030	0029564	ToLEDo Stick V4 1055LM 827 E27 SL	220-240	10	1055	106	2700	E27	0.5
0029031	0029565	ToLEDo Stick V4 1100LM 840 E27 SL	220-240	10	1100	110	4000	E27	0.5
0029032	0029566	ToLEDo Stick V4 1100LM 865 E27 SL	220-240	10	1100	110	6500	E27	0.5
0029033	0029567	ToLEDo Stick V4 1521LM 827 E27 SL	220-240	14	1521	109	2700	E27	0.5
0029034	0029568	ToLEDo Stick V4 1600LM 840 E27 SL	220-240	14	1600	114	4000	E27	0.5
0029035	0029569	ToLEDo Stick V4 1600LM 865 E27 SL	220-240	14	1600	114	6500	E27	0.5



## ToLEDo™ Globe



### Features

- Compact and efficient alternative for high power incandescent, halogen and compact fluorescent lamps
- Up to 86% energy savings
- Instant light at the flick of a switch
- Suitable for replacement of up 150W incandescent lamps
- Uniform light distribution
- Good colour rendering (CRI 80)
- Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas, high ceiling rooms
- Lower maintenance costs
- G120 shape



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0026902	0026902	ToLEDo G120 2450LM 827 E27 SL	220-240	20	2450	123	2700	E27	0.5
0026903	0026903	ToLEDo G120 2450LM 840 E27 SL	220-240	20	2450	123	4000	E27	0.5
0026904	0026904	ToLEDo G120 2450LM 865 E27 SL	220-240	20	2450	123	6500	E27	0.5



## ToLEDo™ Light-Sense

Smart Lighting



### Features

- ToLEDo™ Light-Sense dual light sensor lamp – works in any position
- Automatically turns ON and OFF when light level is below 300 lux
- Sensor delay time: up to 3.0 minutes
- Unmanned light management system – reduces power bill compared to standard LED lamps
- Perfect for external lighting applications like porches, domestic parking, halls, gate lights and patios
- 806lm output equivalent to 60W incandescent lamp
- Available in A60 shape



### Product information

Code	Description	Voltage (V)	Colour Temp (K)	Power (W)	Base	Luminous Flux (lm)	Efficiency (lm/W)	Power factor
0027585	oLEDo™ Light-Sense GLS 806lm 827 E27 SL	220-240	2700	8.4	E27	806	95	0.5



## ToLEDo™

G9



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- Gives same sparkling light effect as incandescent lamp
- Up to 91% energy savings
- Dimensionally identical to incandescent lamps - fits all fixtures



G9 Dim



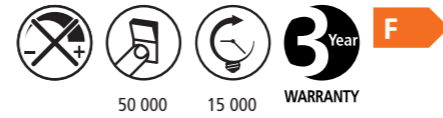
G9 Non-Dim

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
ToLEDo™ G9 Dimmable									
0028238	0029674	ToLEDo G9 350LM DIM 827 SL	220-240	3.2	350	109	2700	G9	0.9
0028533	0029675	ToLEDo G9 350LM DIM 840 SL	220-240	3.2	350	109	4000	G9	0.9
0028541	0029676	ToLEDo G9 350LM DIM 865 SL	220-240	3.2	350	109	6500	G9	0.9
ToLEDo™ Retro G9 Non-dimmable									
0028476	0029664	ToLEDo Retro G9 CL 250LM 827 SL	220-240	2.2	250	114	2700	G9	0.8
0028478	0029665	ToLEDo Retro G9 CL 250LM 827 SL2	220-240	2.2	250	114	2700	G9	0.8
0028531	0029666	ToLEDo Retro G9 CL 250LM 840 SL	220-240	2.2	250	114	4000	G9	0.8
0028539	0029667	ToLEDo Retro G9 CL 250LM 865 SL	220-240	2.2	250	114	6500	G9	0.8
0028479	0029668	ToLEDo Retro G9 CL 470LM 827 SL	220-240	4.2	470	112	2700	G9	0.8
0028481	0029669	ToLEDo Retro G9 CL 470LM 827 SL2	220-240	4.2	470	112	2700	G9	0.8
0028482	0029670	ToLEDo Retro G9 CL 470LM 840 SL	220-240	4.2	470	112	4000	G9	0.8
0028540	0029671	ToLEDo Retro G9 CL 470LM 865 SL	220-240	4.2	470	112	6500	G9	0.8
0028484	0029672	ToLEDo Retro G9 ST 400LM 827 SL	220-240	4.2	400	95	2700	G9	0.8
0028486	0029673	ToLEDo G9 600LM 827 SL	220-240	4.8	600	125	2700	G9	0.4



## ToLEDo™ G4 • GY6.35



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- Gives same sparkling light effect as incandescent lamp
- Up to 91% energy savings
- Dimensionally identical to incandescent lamps - fits all fixtures



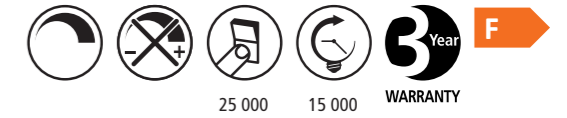
G4

GY6.35

### Product information

Old Code	New Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
ToLEDo™ G4									
0026514	0029654	ToLEDo G4 200LM 827 SL	12	1.9	200	105	2700	G4	0.5
0028408	0029655	ToLEDo G4 200LM 827 SL4	12	1.9	200	105	2700	G4	0.5
0028529	0029656	ToLEDo G4 220LM 840 SL	12	1.9	220	116	4000	G4	0.5
0028537	0029657	ToLEDo G4 220LM 865 SL	12	1.9	220	116	6500	G4	0.5
0029658	0029677	ToLEDo G4 V3 300LM 827 SL	12	2.4	300	125	2700	G4	0.5
0029659	0029678	ToLEDo G4 V3 300LM 840 SL	12	2.4	300	125	4000	G4	0.5
0029660	0029679	ToLEDo G4 V3 300LM 865 SL	12	2.4	300	125	6500	G4	0.5
ToLEDo™ GY6.35									
0029661	0029680	ToLEDo GY6.35 V3 300LM 827 SL	12	2.4	300	125	2700	GY6.35	0.5
0029662	0029681	ToLEDo GY6.35 V3 300LM 840 SL	12	2.4	300	125	4000	GY6.35	0.5
0029663	0029689	ToLEDo GY6.35 V3 300LM 865 SL	12	2.4	300	125	6500	GY6.35	0.5

## ToLEDo™ Pygmy • Retro T25



### Features

- Perfect for decorative and general lighting applications creating a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- Gives same sparkling light effect as incandescent lamp
- Up to 90% energy savings
- Dimensionally identical to incandescent lamps - fits all fixtures



Pygmy

Retro T25

### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
ToLEDo™ Retro Pygmy									
0028502	0029540	ToLEDo RT PYGMY V5 CL 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.5
ToLEDo™ Retro T25									
0027243	0029541	ToLEDo RT T25 V5 CL 250LM 827 E14 SL	220-240	2.5	250	100	2700	E14	0.5
0028095	0029542	ToLEDo RT T25 V5 CL 470LM 827 E14 SL	220-240	4.5	470	104	2700	E14	0.5



## ToLEDo™ Micro-Lynx



### Features

- Sleek and compact design
- The Micro-Lynx LED aims to replace a GX53 CFL lamp
- Low energy consumption
- No glare thanks to frosted diffuser
- Available in 3000K and 4000K
- Perfect for kitchen, under-cabinet walkway or staircase



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0026808	0029694	ToLEDo MicroLynx V2 470LM 830 SL	220-240	5	470	94	3000	GX53	0.5
0026809	0029695	ToLEDo MicroLynx V2 470LM 840 SL	220-240	5	470	94	4000	GX53	0.5
0026810	0029696	ToLEDo MicroLynx V2 650LM 830 SL	220-240	6.5	650	100	3000	GX53	0.5
0026811	0029697	ToLEDo MicroLynx V2 650LM 840 SL	220-240	6.5	650	100	4000	GX53	0.5



## ToLEDo™ Striplights



### Features

- Perfect for kitchen, mirror lighting, shaver lighting, bathroom
- Low power consumption to maximise energy saving potential
- Easy retrofit for your bathroom and kitchen fixture
- Energy savings incandescent retrofit LED lamp for shaver lighting and mirror lighting
- 15,000 hours life reducing maintaince costs
- Existing in different length and caps (S15S, S19, S14S, S14D)



### Product information

Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028105	ToLEDo Striplight V3 300MM 450LM S14s	220-240	5	450	90	2700	S14s	0.5
0028106	ToLEDo Striplight V3 500MM 700LM S14s	220-240	7.5	700	93	2700	S14s	0.5
0028107	ToLEDo Striplight V3 310MM 806LM S19	220-240	8.5	806	95	2700	S19	0.5



## ToLEDo™ R7s



50 000

UP TO  
25 000

### Features

- ToLEDo™ R7s is a retrofit replacement of traditional halogen double-ended linear R7s lamps
- High lumen efficacy: 138lm/W
- Up to 89% energy savings
- Robust construction
- Ideal for domestic and commercial applications



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
ToLEDo™ Retro R7s									
0028488	0029682	ToLEDo Retro R7s 78MM 470LM 827 SL	220-240	4.2	470	112	2700	R7s	0.8
0028489	0029683	ToLEDo Retro R7s 78MM 470LM 840 SL	220-240	4.2	470	112	4000	R7s	0.8
0028490	0029684	ToLEDo Retro R7s 118MM 850LM 827 SL	220-240	7.7	850	110	2700	R7s	0.8
0028491	0029685	ToLEDo Retro R7s 118MM 850LM 840 SL	220-240	7.7	850	110	4000	R7s	0.8
ToLEDo™ R7s DIM									
0026847	0029686	ToLEDo R7S 78MM DIM 1055LM 827 SL	220-240	8.5	1055	124	2700	R7s	0.9
ToLEDo™ R7s									
0026874	0029687	ToLEDo R7S 118MM 1521LM 827 SL	220-240	11	1521	138	2700	R7s	0.5
0026876	0029688	ToLEDo R7S 118MM 2000LM DIM 827 SL	220-240	15.5	2000	129	2700	R7s	0.9

## ToLEDo™ Performer



200 000

50 000

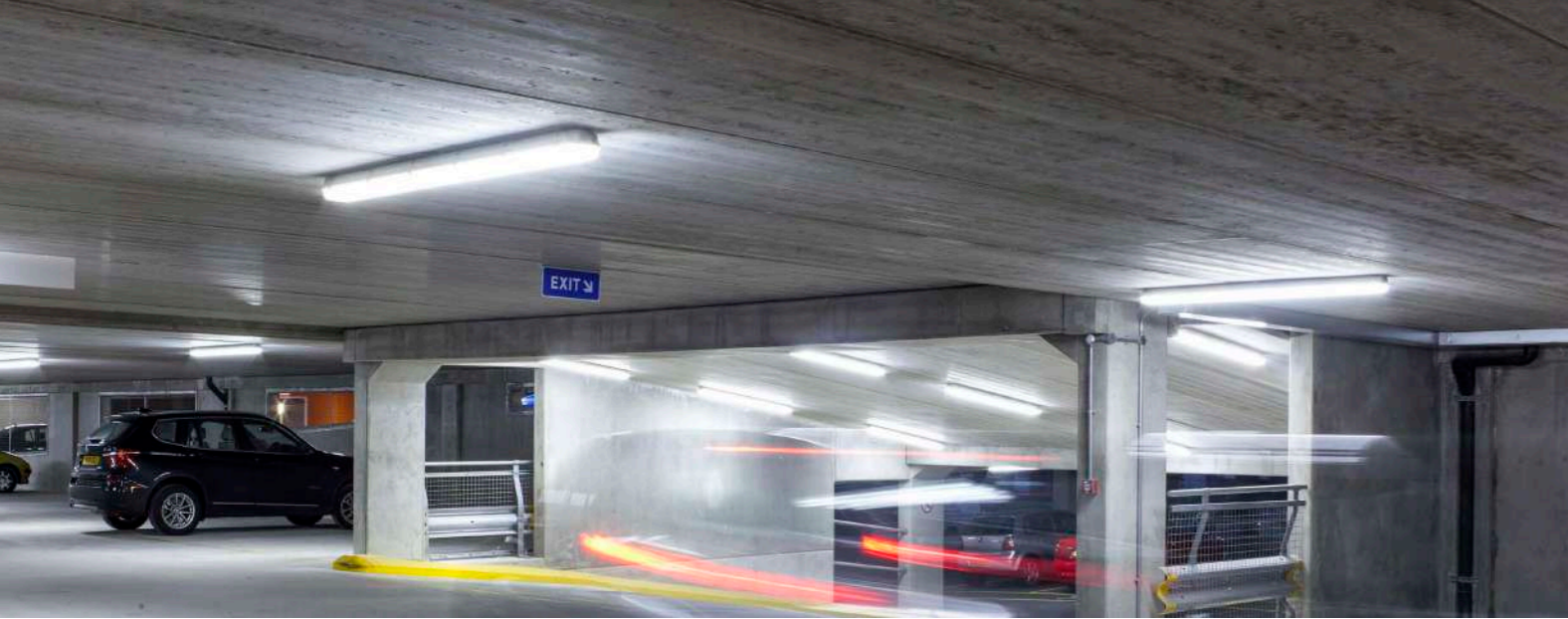
### Features

- Direct retrofit replacement for high pressure mercury lamps
- Up to 78% energy savings compared to the standard HID mercury lamps
- Dual operating mode – compatible with HID mercury magnetic ballast and also with direct mains AC 110-240V
- Available in T Series and H series to replace 50W to 400W mercury lamps
- High surge voltage protection: 4kV
- Suitable for both open and enclosed luminaires
- Construction: Aluminium heat sink and flame retardant PC housing
- IP53/IP42



### Product information

Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
0028369	ToLEDo™ Performer T60 2300lm 840 E27 SL	120-240V	18.0	2300	128	4000	E27	0.95
0028425	ToLEDo™ Performer T60 3100lm 830 E27 SL	120-240V	27.0	3100	115	3000	E27	0.95
0028370	ToLEDo™ Performer T60 3400lm 840 E27 SL	120-240V	27.0	3400	126	4000	E27	0.95
0028426	ToLEDo™ Performer T85 4100lm 830 E27 SL	120-240V	36.0	4100	114	3000	E27	0.95
0028371	ToLEDo™ Performer T85 4500lm 840 E27 SL	120-240V	36.0	4500	125	4000	E27	0.95
0028427	ToLEDo™ Performer T85 6100lm 830 E40 SL	120-240V	54.0	6100	113	3000	E40	0.95
0028373	ToLEDo™ Performer T85 6800lm 840 E40 SL	120-240V	54.0	6800	126	4000	E40	0.95
0028428	ToLEDo™ Performer T130 V2 9500lm 830 E40 SL	120-240V	80.0	9500	119	3000	E40	0.95
0028379	ToLEDo™ Performer T130 V2 10500lm 840 E40 SL	120-240V	80.0	10500	131	4000	E40	0.95
0028429	ToLEDo™ Performer T130 V2 12000lm 830 E40 SL	120-240V	100.0	12000	120	3000	E40	0.95
0028380	ToLEDo™ Performer T130 V2 13000lm 840 E40 SL	120-240V	100.0	13000	130	4000	E40	0.95
0028381	ToLEDo™ Performer T130 V2 15000lm 840 E40 SL	120-240V	120.0	15000	125	4000	E40	0.95
0028377	ToLEDo™ Performer H200 10500lm 840 E40 SL	120-240V	80.0	10500	131	4000	E40	0.95
0028378	ToLEDo™ Performer H230 15500lm 840 E40 SL	120-240V	115.0	15500	135	4000	E40	0.95



## ToLEDo™ Superia T5

ECG



### Features

- Lasts 3 times longer than fluorescent tri-phosphor T5 lamp
- High lumen efficacy up to 156lm/W
- Available in 562mm, 862mm, 1149mm and 1449mm lengths in both HO and HE version
- Up to 54% energy saving compared to the standard T5 lamp
- Operating temperature: -20°C to 50°C
- Glass construction and polycarbonate end-caps
- Not suitable for direct mains (AC 220-240V) or magnetic/ CCG ballast
- Works only with compatible electronic ballasts (Please refer Sylvania website for full list)
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices
- Available in 4000K and 6500K



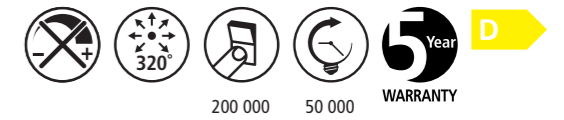
### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
562mm*									
0028043	0029261	ToLEDo Superia T5 ECG HE V3 2FT 1000LM 840	40-70	7	1100	157	4000	G5	0.85
862mm*									
	0029262	ToLEDo Superia T5 ECG HE V3 3FT 1500LM 840	50-80	10	1500	150	4000	G5	0.85
1162mm									
0029814	0029263	ToLEDo Superia T5 ECG HE V3 4FT 2400LM 840	100-130	17	2400	141	4000	G5	0.89
0029815	0029264	ToLEDo Superia T5 ECG HE V3 4FT 2400LM 865	100-130	17	2400	141	6500	G5	0.89
0029817	0029265	ToLEDo Superia T5 ECG HE V3 4FT 4000LM 840	40-70	27	4000	148	4000	G5	0.95
0029818	0029266	ToLEDo Superia T5 ECG HE V3 4FT 4000LM 865	40-70	27	4000	148	6500	G5	0.95
1462mm									
0029820	0029267	ToLEDo Superia T5 ECG HE V3 5FT 2800LM 840	105-150	18	2800	156	4000	G5	0.92
0029821	0029268	ToLEDo Superia T5 ECG HE V3 5FT 2800LM 865	105-150	18	2800	156	6500	G5	0.92
0029823	0029269	ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840	80-110	26	3900	150	4000	G5	0.96
0029824	0029270	ToLEDo Superia T5 ECG HO V3 5FT 3900LM 865	80-110	26	3900	150	6500	G5	0.96
0029826	0029271	ToLEDo Superia T5 ECG HO V3 5FT 5600LM 840	60-90	37	5600	151	4000	G5	0.96
0029827	0029272	ToLEDo Superia T5 ECG HO V3 5FT 5600LM 865	60-90	37	5600	151	6500	G5	0.96

\*Made to order

## ToLEDo™ Superia T5

AC



### Features

- Lasts 2.5 times longer than fluorescent tri-phosphor T5 lamp
- High lumen efficacy up to 151lm/W
- Available in 1149mm and 1449mm lengths in both HO and HE version
- Up to 54% energy saving compared to the standard T5 lamp
- Minimum and maximum operating temperature: -20°C to 50°C
- Glass construction and polycarbonate end-caps
- Suitable for direct mains (AC 220-240V)
- Not suitable for operation with electronic/ECG or magnetic/ CCG ballast
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices
- Available in 4000K



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
1200mm									
0028031	0029256	ToLEDo Superia T5 AC V2 4FT 2400LM 840	220-240	16	2400	150	4000	G5	0.9
0028034	0029257	ToLEDo Superia T5 AC V2 4FT 3900LM 840	220-240	26	3900	150	4000	G5	0.9
1500mm									
0028037	0029258	ToLEDo Superia T5 AC V2 5FT 2800LM 840	220-240	18.5	2800	151	4000	G5	0.9
0028040	0029259	ToLEDo Superia T5 AC V2 5FT 3900LM 840	220-240	26	3900	150	4000	G5	0.9
	0029260	ToLEDo SUPERIA T5 AC V2 5FT 5600LM 840	220-240	37	5600	151	4000	G5	0.9



## ToLEDo™ Superia T8

CCG / AC



### Features

- Lasts 2.5 times longer than standard fluorescent T8 tri-phosphor lamp
- Available in 1200mm and 1500mm length
- High lumen efficacy - up to 172lm/W
- Better uniformity and light transmittance - no dark spots
- Operation temperature -20°C to 55°C
- Colour temperature: 3000K, 4000K and 6500K
- Glass housing and metal end-caps
- Not suitable for operation with electronic/ECG ballast
- Suitable for direct mains operation (AC 220-240V)
- Must replace the fluorescent start with LED dummy starter when operated with magnetic/CCG ballast



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
1200mm									
0028386	0029283	ToLEDo Superia T8 V7 4FT 2550LM 840	220-240	15	2550	170	4000	G13	0.91
0028388	0029284	ToLEDo Superia T8 V7 4FT 2760LM 830	220-240	18	2760	153	3000	G13	0.91
0028389	0029285	ToLEDo Superia T8 V7 4FT 3100LM 840	220-240	18	3100	172	4000	G13	0.91
0028390	0029286	ToLEDo Superia T8 V7 4FT 3100LM 865	220-240	18	3100	172	6500	G13	0.91
1500mm									
0028392	0029287	ToLEDo Superia T8 V7 5FT 3700LM 840	220-240	24	3700	154	4000	G13	0.91
0028394	0029288	ToLEDo Superia T8 V7 5FT 3850LM 830	220-240	24	3850	160	3000	G13	0.91
0028395	0029289	ToLEDo Superia T8 V7 5FT 4100LM 840	220-240	24	4100	171	4000	G13	0.91
0028396	0029290	ToLEDo Superia T8 V7 5FT 4100LM 865	220-240	24	4100	171	6500	G13	0.91

## ToLEDo™ Superia T8 Universal

ECG / CCG / AC



### Features

- Lasts 3 times longer than fluorescent T8 Tri-phosphor lamp
- High lumen efficacy up to 157lm/W
- Available in 600mm, 1200mm and 1500mm lengths
- Up to 59% energy savings compared to the standard fluorescent lamp
- Operating temperature: -20°C to 50°C
- Glass construction and polycarbonate end-caps
- Works only with compatible electronic ballast
- Must replace the fluorescent start with LED dummy starter when used with magnetic/CCG ballast
- Works only with compatible electronic ballasts (Please refer Sylvania website for full list)
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices
- Colour temperature: 4000K and 6500K



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
600mm									
0029805	0029273	ToLEDo Superia T8 Universal V3 2FT 1100LM 840	220-240	7.5	1100	147	4000	G13	0.8
0029806	0029274	ToLEDo Superia T8 Universal V3 2FT 1100LM 865	220-240	7.5	1100	147	6500	G13	0.8
1200mm									
0029808	0029275	ToLEDo Superia T8 Universal V3 4FT 2400LM 840	220-240	16	2400	150	4000	G13	0.93
0029809	0029276	ToLEDo Superia T8 Universal V3 4FT 2400LM 865	220-240	16	2400	150	6500	G13	0.93
1500mm									
0029811	0029277	ToLEDo Superia T8 Universal V3 5FT 3600LM 840	220-240	23	3600	157	4000	G13	0.94
0029812	0029278	ToLEDo Superia T8 Universal V3 5FT 3600LM 865	220-240	23	3600	157	6500	G13	0.94

\*Made to order



## ToLEDo™ T8

CCG / AC – 25,000h



### Features

- Up to 66% reduction in power consumption compared to standard fluorescent T8 tri-phosphor lamp
- Available 600mm, 1200mm and 1500mm length
- Lumen efficacy up to 105 lm/W
- Operation temperature: -20°C to 45°C
- Colour temperature: 4000K and 6500K
- Glass housing and metal end caps
- Not suitable for HF electronic ballast
- Suitable for direct mains operation (AC 220-240V)
- Must replace the fluorescent starter with LED dummy starter when operated with magnetic/CCG ballast
- Ideal for factories, warehouses, parking lots, supermarkets, department stores, schools and offices

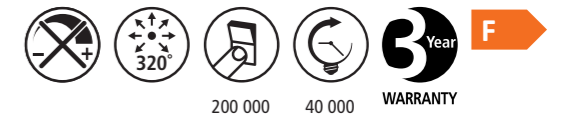


### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
600mm									
0028230	0029300	ToLEDo T8 V4 2FT 900LM 840 25K RL	220-240	9	900	100	4000	G13	0.55
0028231	0029301	ToLEDo T8 V4 2FT 900LM 865 25K RL	220-240	9	900	100	6500	G13	0.55
1200mm									
0028233	0029302	ToLEDo T8 V4 4FT 1800LM 840 25K RL	220-240	17.5	1800	103	4000	G13	0.55
0028234	0029303	ToLEDo T8 V4 4FT 1800LM 865 25K RL	220-240	17.5	1800	103	6500	G13	0.55
1500mm									
0028236	0029304	ToLEDo T8 V4 5FT 2300LM 840 25K RL	220-240	22	2300	105	4000	G13	0.55
0028237	0029305	ToLEDo T8 V4 5FT 2300LM 865 25K RL	220-240	22	2300	105	6500	G13	0.55

## ToLEDo™ T8

CCG / AC – 40,000h



### Features

- Lasts 2 times longer than standard fluorescent T8 tri-phosphor lamp
- Available 600mm, 1200mm and 1500mm length
- Lumen efficacy up to 106 lm/W
- Operation temperature: -20°C to 55°C
- Colour temperature: 3000K, 4000K and 6500K
- Glass housing and metal end caps
- Not suitable for operation with electronic/ECG ballast
- Suitable for direct mains operation (AC 220-240V)
- Must replace the fluorescent starter with LED dummy starter when operated with magnetic/CCG ballast
- Ideal for factories, warehouses, parking lots, supermarkets, department stores, schools and offices



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
600mm									
0028283	0029291	ToLEDo T8 V7 2FT 1000LM 830 RL	220-240	10	1000	100	3000	G13	0.9
0028284	0029292	ToLEDo T8 V7 2FT 1000LM 840 RL	220-240	10	1000	100	4000	G13	0.9
0028285	0029293	ToLEDo T8 V7 2FT 1000LM 865 RL	220-240	10	1000	100	6500	G13	0.9
1200mm									
0028286	0029294	ToLEDo T8 V7 4FT 2000LM 830 RL	220-240	19.5	2000	103	3000	G13	0.9
0028287	0029295	ToLEDo T8 V7 4FT 2000LM 840 RL	220-240	19.5	2000	103	4000	G13	0.9
0028288	0029296	ToLEDo T8 V7 4FT 2000LM 865 RL	220-240	19.5	2000	103	6500	G13	0.9
1500mm									
0028289	0029297	ToLEDo T8 V7 5FT 2700LM 830 RL	220-240	25.5	2700	106	3000	G13	0.9
0028290	0029298	ToLEDo T8 V7 5FT 2700LM 840 RL	220-240	25.5	2700	106	4000	G13	0.9
0028291	0029299	ToLEDo T8 V7 5FT 2700LM 865 RL	220-240	25.5	2700	106	6500	G13	0.9



## ToLEDo™ T8 Universal

ECG / CCG / AC



### Features

- Suitable for factories, parking lots, supermarkets, department stores, schools and office
- Lasts 1.5 times longer than standard fluorescent T8 tri-phosphor lamp
- Available in 1200mm and 1500mm lengths
- Up to 59% energy savings compared to the standard fluorescent lamp
- High lumen efficacy – up to 117lm/W
- Operating temperature : -20°C to 50°C
- Colour temperature: 4000K and 6500K
- Glass construction and polycarbonate end-caps
- Must replace the fluorescent starter with LED dummy starter when used with magnetic/ CCG ballast
- Works only with compatible electronic ballasts (Please refer Sylvania website for full list)



### Product information

Old Item No	New Item No	New Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Power factor
1200mm									
0028293	0029279	ToLEDo T8 Universal V2 4FT 2000LM 840 RL	220-240	18	2000	111	4000	G13	0.97
0028294	0029280	ToLEDo T8 Universal V2 4FT 2000LM 865 RL	220-240	18	2000	111	6500	G13	0.97
1500mm									
0028296	0029281	ToLEDo T8 Universal V2 5FT 2800LM 840 RL	220-240	24	2800	117	4000	G13	0.95
0028297	0029282	ToLEDo T8 Universal V2 5FT 2800LM 865 RL	220-240	24	2800	117	6500	G13	0.95

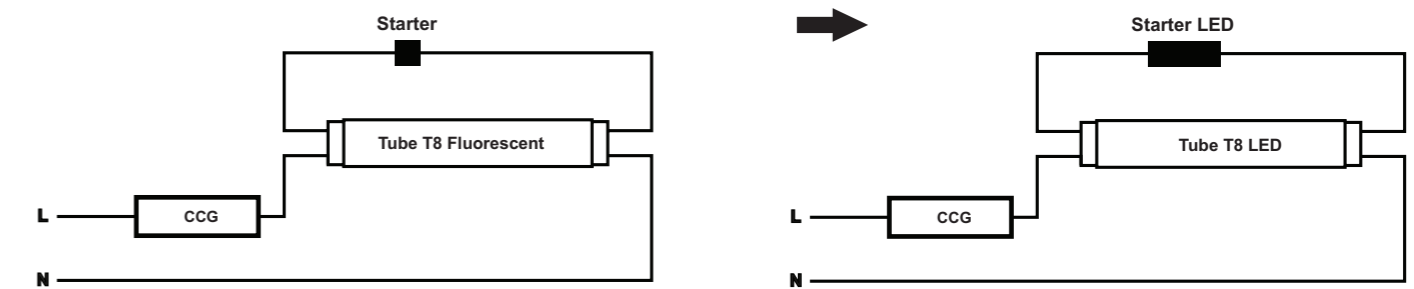
# Installation instructions

ToLEDo Tubes T5 & T8

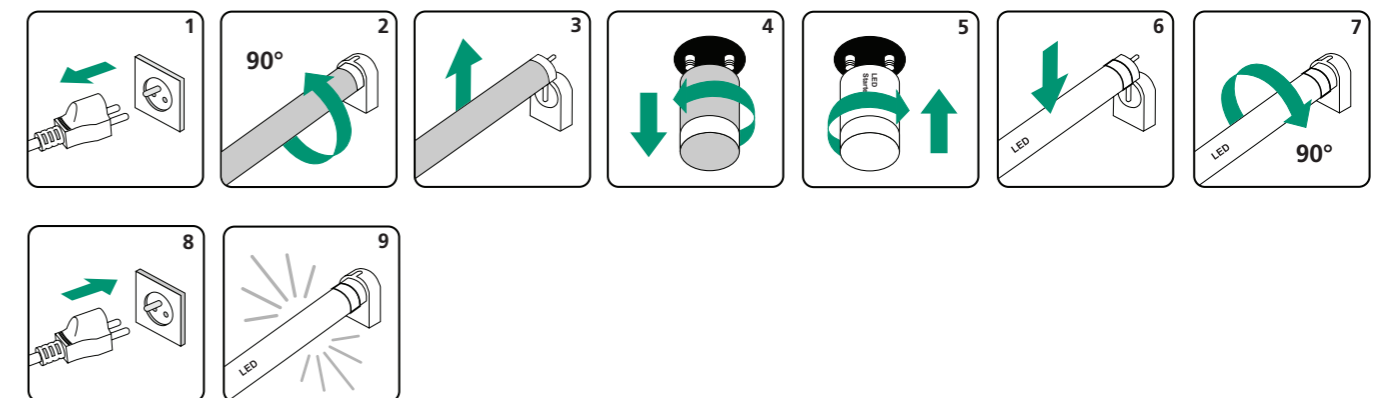
### Magnetic/ CCG ballast

Compatible products

- ToLEDo Superia T8 Universal V2
- ToLEDo T8 Universal
- ToLEDo Superia T8 V6
- ToLEDo T8 V6
- ToLEDo T8 V3
- ToLEDo T8 V4 specials



### Simple 9 step process: (magnetic / CCG ballast)



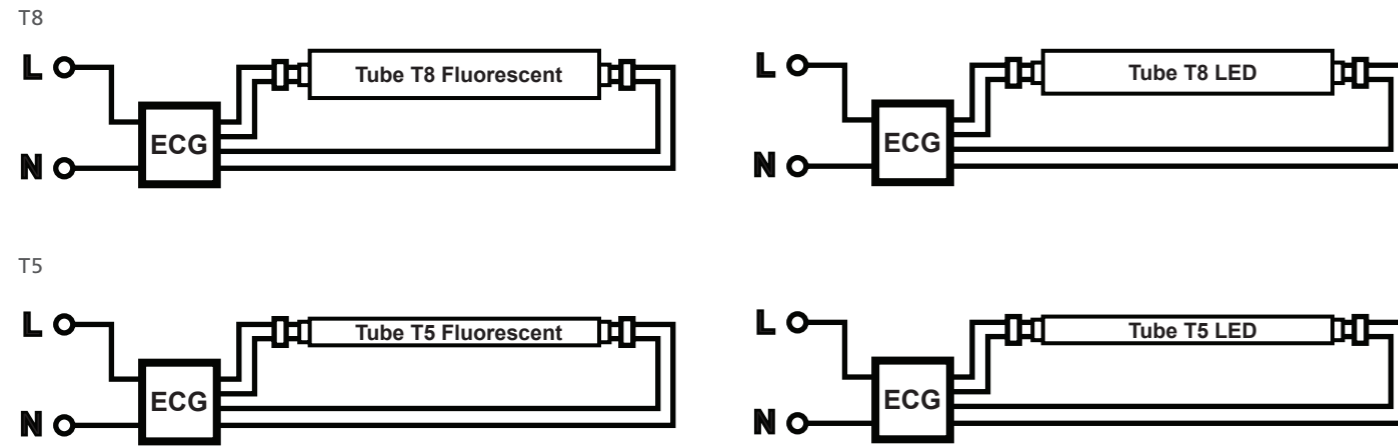
1. Turn off power
2. Rotate the tube 90° anti-clockwise
3. Remove the existing fluorescent lamp
4. Remove the existing fluorescent starter
5. Insert Sylvania LED starter into the existing fluorescent starter socket
6. Insert Sylvania LED T8 tube
7. Secure it in position by turning the tube 90° clockwise
8. Switch on the power supply
9. Check for proper operation

## Installation instructions

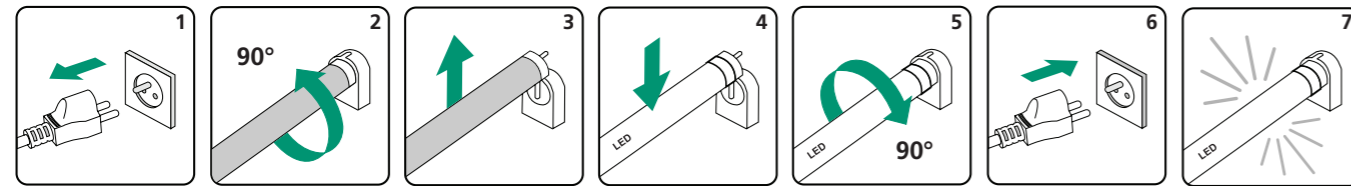
### Electronic HF ballast

Compatible products

- ToLEDo Superia T8 Universal V2
- ToLEDo T8 Universal
- ToLEDo Superia T5 ECG V2



### Simple 7 step process: (electronic ballast)



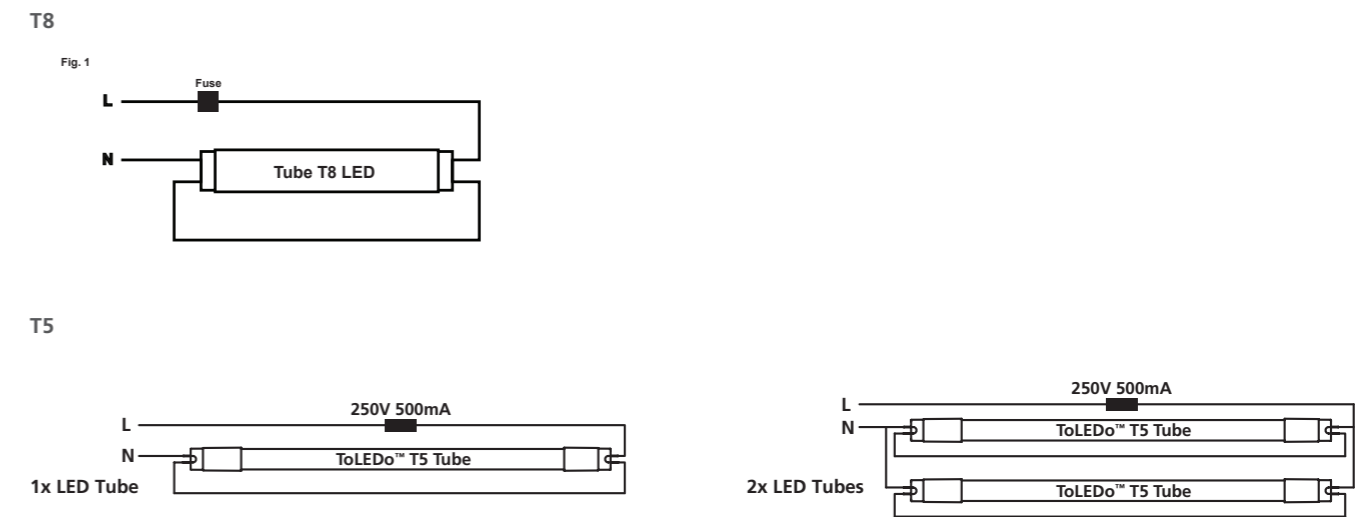
1. Turn off power
2. Rotate the tube 90° anti-clockwise
3. Remove the existing fluorescent lamp
4. Insert Sylvania LED T8 tube
5. Secure it in position by turning the tube 90° clockwise
6. Switch on the power supply
7. Check for proper operation

## Installation instructions

### 220-240V AC/Direct Mains

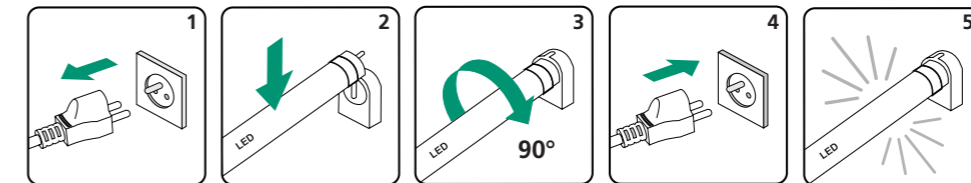
Compatible products

- ToLEDo Superia T5 AC
- ToLEDo Superia T8 Universal V2
- ToLEDo T8 Universal
- ToLEDo Superia T8 V6
- ToLEDo T8 V6
- ToLEDo T8 V4 specials
- ToLEDo T8 V3



### Simple 5 step process: (220-240V AC)

Warning: The mains input side (marked 'AC Input' on the end-cap) should be facing the lamp holder with mains connection otherwise the internal fuse of the tube could be damaged.



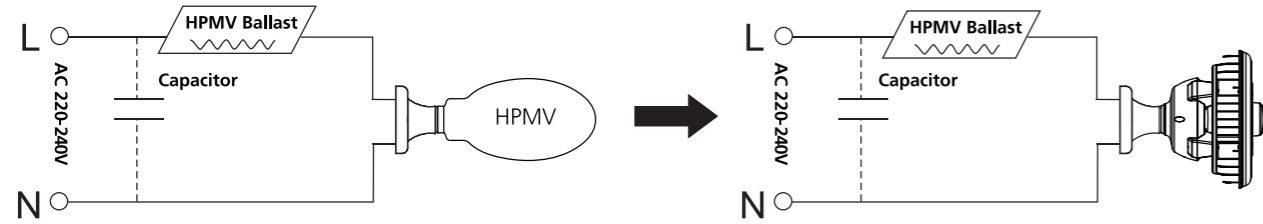
1. Turn off power
2. Insert Sylvania LED T8/T5 tube
3. Secure it in position by turning the tube 90° clockwise
4. Switch on the power supply
5. Check for proper operation

# Installation instructions

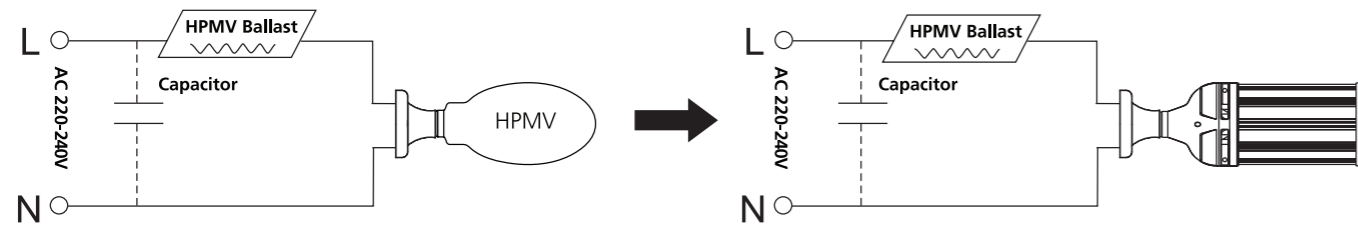
ToLEDo™ Performer

## Magnetic / CCG ballast

High Pressure Mercury Vapour (HPMV) Magnetic (CCG) ballast

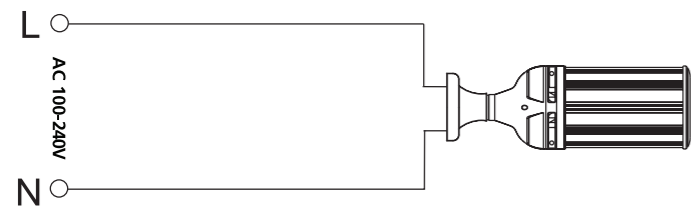


High Pressure Mercury Vapour (HPMV) Magnetic (CCG) ballast

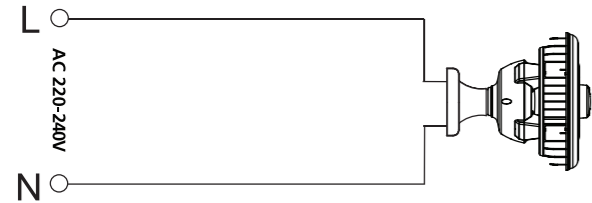


## Direct Mains

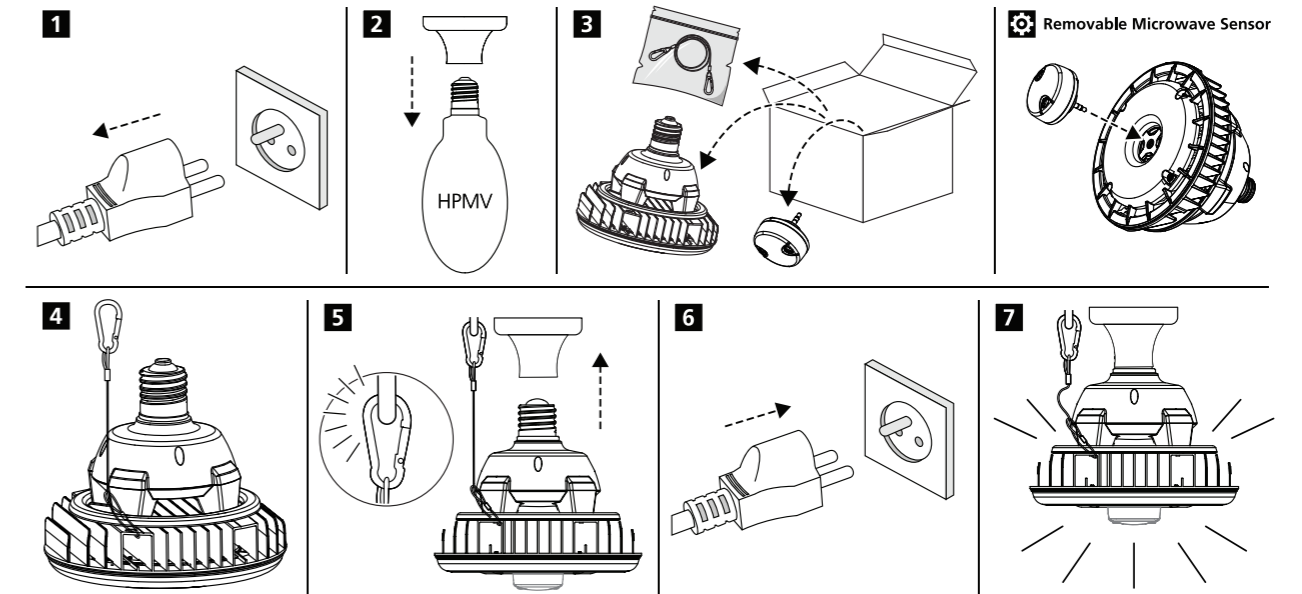
AC 100-240V / Direct Mains



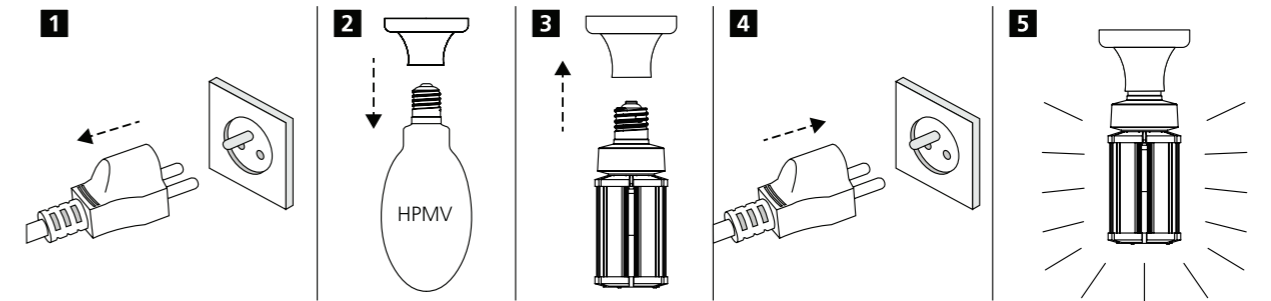
AC 220-240V / Direct Mains



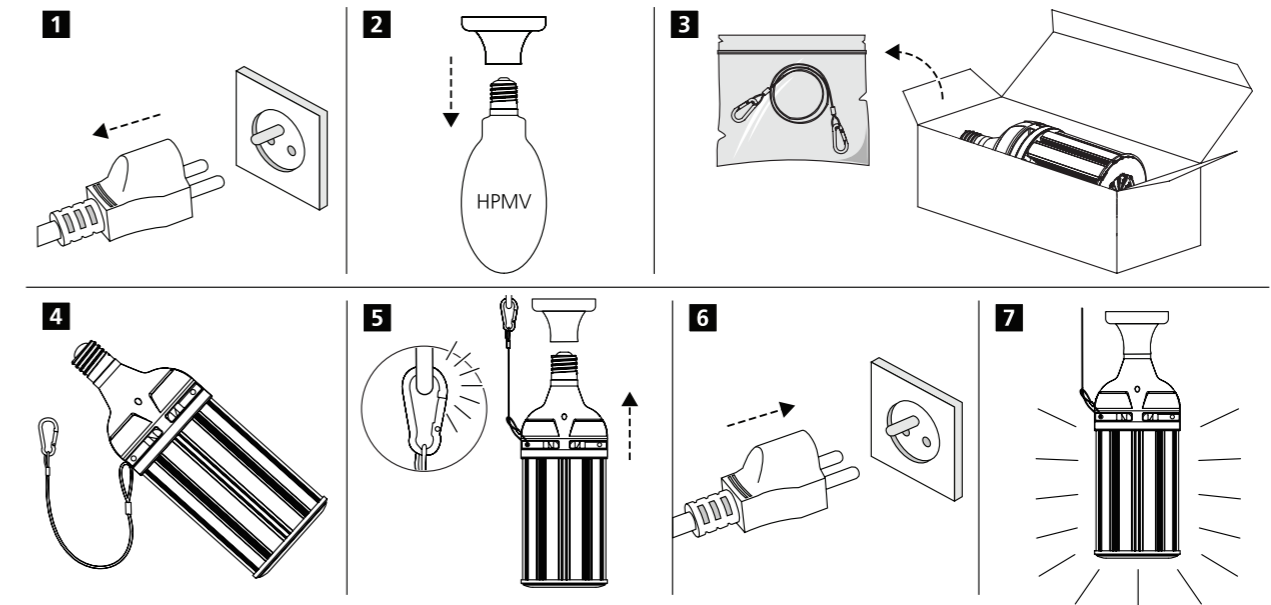
## ToLEDo Performer H200 / H230



## ToLEDo Performer T60 / T85



## ToLEDo Performer T130



# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
<b>ToLEDo™ Tubes - T5 AC</b>						
0028031	ToLEDo Superia T5 AC 4FT 2400LM 840	Sleeve	5410288280318	0029256	ToLEDo Superia T5 AC V2 4FT 2400LM 840	5410288292564
0028034	ToLEDo Superia T5 AC 4FT 4100LM 840	Sleeve	5410288280349	0029257	ToLEDo Superia T5 AC V2 4FT 3900LM 840	5410288292571
0028037	ToLEDo Superia T5 AC 5FT 2800LM 840	Sleeve	5410288280370	0029258	ToLEDo Superia T5 AC V2 5FT 2800LM 840	5410288292588
0028040	ToLEDo Superia T5 AC 5FT 4000LM 840	Sleeve	5410288280400	0029259	ToLEDo Superia T5 AC V2 5FT 3900LM 840	5410288292595
				0029260	ToLEDo Superia T5 AC V2 5FT 5600LM 840	5410288292601
<b>ToLEDo™ Tubes - T5 ECG</b>						
0028043	ToLEDo Superia T5 ECG V2 2FT 1050LM 840	Sleeve	5410288280431	0029261	ToLEDo Superia T5 ECG HE V3 2FT 1100LM 840	5410288292618
0029813	ToLEDo Superia T5 ECG V2 4FT 2200LM 830	Sleeve	5410288298139		Discontinued	
0029814	ToLEDo Superia T5 ECG V2 4FT 2400LM 840	Sleeve	5410288298146	0029263	ToLEDo Superia T5 ECG HE V3 4FT 2400LM 840	5410288292632
0029815	ToLEDo Superia T5 ECG V2 4FT 2400LM 865	Sleeve	5410288298153	0029264	ToLEDo Superia T5 ECG HE V3 4FT 2400LM 865	5410288292649
0029816	ToLEDo Superia T5 ECG V2 4FT 3700LM 830	Sleeve	5410288298160		Discontinued	
0029817	ToLEDo Superia T5 ECG V2 4FT 4100LM 840	Sleeve	5410288298177	0029265	ToLEDo Superia T5 ECG HE V3 4FT 4000LM 840	5410288292656
0029818	ToLEDo Superia T5 ECG V2 4FT 4100LM 865	Sleeve	5410288298184	0029266	ToLEDo Superia T5 ECG HE V3 4FT 4000LM 865	5410288292663
0029819	ToLEDo Superia T5 ECG V2 5FT 2600LM 830	Sleeve	5410288298191		Discontinued	
0029820	ToLEDo Superia T5 ECG V2 5FT 2800LM 840	Sleeve	5410288298207	0029267	ToLEDo Superia T5 ECG HE V3 5FT 2800LM 840	5410288292670
0029821	ToLEDo Superia T5 ECG V2 5FT 2800LM 865	Sleeve	5410288298214	0029268	ToLEDo Superia T5 ECG HE V3 5FT 2800LM 865	5410288292687
0029822	ToLEDo Superia T5 ECG V2 5FT 4050LM 830	Sleeve	5410288298221		Discontinued	
0029823	ToLEDo Superia T5 ECG V2 5FT 4200LM 840	Sleeve	5410288298238	0029269	ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840	5410288292694
0029824	ToLEDo Superia T5 ECG V2 5FT 4200LM 865	Sleeve	5410288298245	0029270	ToLEDo Superia T5 ECG HO V3 5FT 3900LM 865	5410288292700
0029825	ToLEDo Superia T5 ECG V2 5FT 5150LM 830	Sleeve	5410288298252		Discontinued	
0029826	ToLEDo Superia T5 ECG V2 5FT 5600LM 840	Sleeve	5410288298269	0029271	ToLEDo Superia T5 ECG HO V3 5FT 5600LM 840	5410288292717
0029827	ToLEDo Superia T5 ECG V2 5FT 5600LM 865	Sleeve	5410288298276	0029272	ToLEDo Superia T5 ECG HO V3 5FT 5600LM 865	5410288292724
<b>ToLEDo™ Tubes - T8 Universal</b>						
0029804	ToLEDo Superia T8 UNI V2 2FT 1030LM 830	Sleeve	5410288298047		Discontinued	
0029805	ToLEDo Superia T8 UNI V2 2FT 1100LM 840	Sleeve	5410288298054	0029273	ToLEDo Superia T8 UNI V3 2FT 1100LM 840	5410288292731
0029806	ToLEDo Superia T8 UNI V2 2FT 1100LM 865	Sleeve	5410288298061	0029274	ToLEDo Superia T8 UNI V3 2FT 1100LM 865	5410288292748
0029807	ToLEDo Superia T8 UNI V2 4FT 2160LM 830	Sleeve	5410288298078		Discontinued	
0029808	ToLEDo Superia T8 UNI V2 4FT 2400LM 840	Sleeve	5410288298085	0029275	ToLEDo Superia T8 UNI V3 4FT 2400LM 840	5410288292755
0029809	ToLEDo Superia T8 UNI V2 4FT 2400LM 865	Sleeve	5410288298092	0029276	ToLEDo Superia T8 UNI V3 4FT 2400LM 865	5410288292762
0029810	ToLEDo Superia T8 UNI V2 5FT 3240LM 830	Sleeve	5410288298108		Discontinued	
0029811	ToLEDo Superia T8 UNI V2 5FT 3600LM 840	Sleeve	5410288298115	0029277	ToLEDo Superia T8 UNI V3 5FT 3600LM 840	5410288292779
0029812	ToLEDo Superia T8 UNI V2 5FT 3600LM 865	Sleeve	5410288298122	0029278	ToLEDo Superia T8 UNI V3 5FT 3600LM 865	5410288292786
0028292	ToLEDo T8 UNI 4FT 1900LM 830	Sleeve	5410288282923		Discontinued	
0028293	ToLEDo T8 UNI 4FT 2100LM 840	Sleeve	5410288282930	0029279	ToLEDo T8 UNI V2 4FT 2000LM 840 RL	5410288292793
0028294	ToLEDo T8 UNI 4FT 2100LM 865	Sleeve	5410288282947	0029280	ToLEDo T8 UNI V2 4FT 2000LM 865 RL	5410288292809
0028295	ToLEDo T8 UNI 5FT 2500LM 830	Sleeve	5410288282954			
0028296	ToLEDo T8 UNI 5FT 2800LM 840	Sleeve	5410288282961	0029281	ToLEDo T8 UNI V2 5FT 2800LM 840 RL	5410288292816
0028297	ToLEDo T8 UNI 5FT 2800LM 865	Sleeve	5410288282978	0029282	ToLEDo T8 UNI V2 5FT 2800LM 865 RL	5410288292823
<b>ToLEDo™ Tubes - T8 CCG and AC</b>						
0028385	ToLEDo Superia T8 V6 4FT 2300LM 830	Sleeve	5410288283852			
0028386	ToLEDo Superia T8 V6 4FT 2550LM 840	Sleeve	5410288283869	0029283	ToLEDo Superia T8 V8 4FT 2550LM 840	5410288292830
0028387	ToLEDo Superia T8 V6 4FT 2550LM 865	Sleeve	5410288283876		Discontinued	
0028388	ToLEDo Superia T8 V6 4FT 2760LM 830	Sleeve	5410288283883	0029284	ToLEDo Superia T8 V8 4FT 2760LM 830	5410288292847
0028389	ToLEDo Superia T8 V6 4FT 3100LM 840	Sleeve	5410288283890	0029285	ToLEDo Superia T8 V8 4FT 3100LM 840	5410288292854
0028390	ToLEDo Superia T8 V6 4FT 3100LM 865	Sleeve	5410288283906	0029286	ToLEDo Superia T8 V8 4FT 3100LM 865	5410288292861
0028391	ToLEDo Superia T8 V6 5FT 3400LM 830	Sleeve	5410288283913		Discontinued	
0028392	ToLEDo Superia T8 V6 5FT 3700LM 840	Sleeve	5410288283920	0029287	ToLEDo Superia T8 V8 5FT 3700LM 840	5410288292878
0028393	ToLEDo Superia T8 V6 5FT 3700LM 865	Sleeve	5410288283937		Discontinued	
0028394	ToLEDo Superia T8 V6 5FT 3850LM 830	Sleeve	5410288283944	0029288	ToLEDo Superia T8 V8 5FT 3850LM 830	5410288292885
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0028395	ToLEDo Superia T8 V6 5FT 4100LM 840	Sleeve	5410288283951	0029289	ToLEDo Superia T8 V8 5FT 4100LM 840	5410288292892
0028396	ToLEDo Superia T8 V6 5FT 4100LM 865	Sleeve	5410288283968	0029290	ToLEDo Superia T8 V8 5FT 4100LM 865	5410288292908
0028283	ToLEDo T8 V6 2FT 1000LM 830 RL	Sleeve	5410288282831	0029291	ToLEDo T8 V7 2FT 1000LM 830 RL	5410288292915
0028284	ToLEDo T8 V6 2FT 1000LM 840 RL	Sleeve	5410288282848	0029292	ToLEDo T8 V7 2FT 1000LM 840 RL	5410288292922
0028285	ToLEDo T8 V6 2FT 1000LM 865 RL	Sleeve	5410288282855	0029293	ToLEDo T8 V7 2FT 1000LM 865 RL	5410288292939
0028286	ToLEDo T8 V6 4FT 2000LM 830 RL	Sleeve	5410288282862	0029294	ToLEDo T8 V7 4FT 2000LM 830 RL	5410288292946
0028287	ToLEDo T8 V6 4FT 2000LM 840 RL	Sleeve	5410288282879	0029295	ToLEDo T8 V7 4FT 2000LM 840 RL	5410288292953
0028288	ToLEDo T8 V6 4FT 2000LM 865 RL	Sleeve	5410288282886	0029296	ToLEDo T8 V7 4FT 2000LM 865 RL	5410288292960
0028289	ToLEDo T8 V6 5FT 2700LM 830 RL	Sleeve	5410288282893	0029297	ToLEDo T8 V7 5FT 2700LM 830 RL	5410288292977
0028290	ToLEDo T8 V6 5FT 2700LM 840 RL	Sleeve	5410288282909	0029298	ToLEDo T8 V7 5FT 2700LM 840 RL	5410288292984
0028291	ToLEDo T8 V6 5FT 2700LM 865 RL	Sleeve	5410288282916	0029299	ToLEDo T8 V7 5FT 2700LM 865 RL	5410288292991
0028229	ToLEDo T8 2FT V3 730lm 830 25K	Sleeve	5410288282299		Discontinued	
0028230	ToLEDo T8 2FT V3 800lm 840 25K	Sleeve	5410288282305	0029300	ToLEDo T8 V4 2FT 900lm 840 25K RL	5410288293004
0028231	ToLEDo T8 2FT V3 800lm 865 25K	Sleeve	5410288282312	0029301	ToLEDo T8 V4 2FT 900lm 865 25K RL	5410288293011
0028232	ToLEDo T8 4FT V3 1470lm 830 25K	Sleeve	5410288282329		Discontinued	
0028233	ToLEDo T8 4FT V3 1600lm 840 25K	Sleeve	5410288282336	0029302	ToLEDo T8 V4 4FT 1800lm 840 25K RL	5410288293028
0028234	ToLEDo T8 4FT V3 1600lm 865 25K	Sleeve	5410288282343	0029303	ToLEDo T8 V4 4FT 1800lm 865 25K RL	5410288293035
0028235	ToLEDo T8 5FT V3 1840lm 830 25K	Sleeve	5410288282350		Discontinued	
0028236	ToLEDo T8 5FT V3 2000lm 840 25K	Sleeve	5410288282367	0029304	ToLEDo T8 V4 5FT 2300lm 840 25K RL	5410288293042
0028237	ToLEDo T8 5FT V3 2000lm 865 25K	Sleeve	5410288282374	0029305	ToLEDo T8 V4 5FT 2300lm 865 25K RL	5410288293059
0027781	ToLEDo T8 V4 3FT 12W 1450LM 840	Sleeve	5410288277813		Discontinued	
0027782	ToLEDo T8 V4 3FT 12W 1450LM 865	Sleeve	5410288277820		Discontinued	
0027784	ToLEDo T8 V4 6FT 30W 3600LM 840	Sleeve	5410288277844		Discontinued	
<b>ToLEDo™ Lampnaire - Decorative range</b>						
0029908	ToLEDo Mirage G120 125LM E27 SL	Sleeve	5410288299082	0029908	ToLEDo Mirage G120 125LM E27 SL	5410288299082
0029911	ToLEDo Mirage G200 105LM E27 SL	Sleeve	5410288299112	0029911	ToLEDo Mirage G200 105LM E27 SL	5410288299112
0029914	ToLEDo Mirage A165 105LM E27 SL	Sleeve	5410288299143	0029914	ToLEDo Mirage A165 105LM E27 SL	5410288299143
0029944	ToLEDo Mirage E115 105LM E27 SL	Sleeve	5410288299440	0029944	ToLEDo Mirage E115 105LM E27 SL	5410288299440
0029905	ToLEDo Mirage ST64 125LM E27 SL	Sleeve	5410288299051	0029905	ToLEDo Mirage ST64 125LM E27 SL	5410288299051
0029917	ToLEDo Mirage T45 125LM E27 SL	Sleeve	5410288299174	0029917	ToLEDo Mirage T45 125LM E27 SL	5410288299174
0029981	ToLEDo Lifestyle G190 BLK 150LM E27 SL	Sleeve	5410288299815	0029981	ToLEDo Lifestyle G190 BLK 150LM E27 SL	5410288299815
0029982	ToLEDo Lifestyle G190 GL 250LM E27 SL	Sleeve	5410288299822	0029982	ToLEDo Lifestyle G190 GL 250LM E27 SL	5410288299822
0029983	ToLEDo Lifestyle T180 BLK 150LM E27 SL	Sleeve	5410288299839	0029983	ToLEDo Lifestyle T180 BLK 150LM E27 SL	5410288299839
0029984	ToLEDo Lifestyle T180 GL 250LM E27 SL	Sleeve	5410288299846	0029984	ToLEDo Lifestyle T180 GL 250LM E27 SL	5410288299846
0029016	ToLEDo Radiance V2 WH DIM 1000LM 827 E27 SL	Sleeve	5410288290164	0029712	ToLEDo Radiance V3 WH DM 1000LM 827 E27S	5410288297125
0029017	ToLEDo Radiance V2 WH DIM 1000LM 840 E27 SL	Sleeve	5410288290171	0029713	ToLEDo Radiance V3 WH DM 1000LM 840 E27S	5410288297132
0029018	ToLEDo Radiance V2 BLK DIM 1000LM 827 E27 SL	Sleeve	5410288290188	0029714	ToLEDo Radiance V3 BLK DM 850LM 827 E27S	5410288297149
0029019	ToLEDo Radiance V2 BLK DIM 1000LM 840 E27 SL	Sleeve	5410288290195	0029715	ToLEDo Radiance V3 BLK DM 850LM 840 E27S	5410288297156
<b>ToLEDo™ Retro ST64</b>						
0028461	ToLEDo RT ST64 V3 GL DIM 560LM 825 B22 S	Sleeve	5410288284613	0029306	ToLEDo RT ST64 V5 GL DIM 560LM 825 B22 S	5410288293066
0028462	ToLEDo RT ST64 V3 GL DIM 560LM 825 E27 S	Sleeve	5410288284620	0029307	ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 S	5410288293073
0028463	ToLEDo RT ST64 V3 GL DIM 560LM 825 E27 B	Blister	5410288284637			
0028464	ToLEDo RT ST64 V3 CL DIM 806LM 827 B22 S	Sleeve	5410288284644	0029308	ToLEDo RT ST64 V5 CL DIM 806LM 827 B22 S	5410288293080
0028465	ToLEDo RT ST64 V3 CL DIM 806LM 827 E27 S	Sleeve	5410288284651	0029309	ToLEDo RT ST64 V5 CL DIM 806LM 827 E27 S	5410288293097
0028466	ToLEDo RT ST64 V3 CL DIM 806LM 827 E27 B	Blister	5410288284668			
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0027177	ToLEDo RT ST64 V4 GL 420LM 825 E27 SL	Sleeve	5410288271774	0029310	ToLEDo RT ST64 V5 GL 420LM 825 E27 SL	5410288293103
0027175	ToLEDo RT ST64 V4 CL 470LM 827 E27 SL	Sleeve	5410288271750	0029311	ToLEDo RT ST64 V5 CL 470LM 827 E27 SL	5410288293110
<b>ToLEDo™ Retro GLS</b>						
0028455	ToLEDo RT GLS V3 CL DIM 806LM 827 B22 SL	Sleeve	5410288284552	0029312	ToLEDo RT GLS V5 CL DIM 806LM 827 B22 SL	5410288293127
0028456	ToLEDo RT GLS V3 CL DIM 806LM 827 E27 SL	Sleeve	5410288284569	0029313	ToLEDo RT GLS V5 CL DIM 806LM 827 E27 SL	5410288293134
0028457	ToLEDo RT GLS V3 CL DIM 806LM 827 E27 BL	Blister	5410288284576			
0028458	ToLEDo RT GLS V3 CL DIM 1521LM 827 B22 SL	Sleeve	5410288284583	0029314	ToLEDo RT GLS V5 CL DIM 1521LM 827 B22 SL	5410288293141
0028459	ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 SL	Sleeve	5410288284590	0029315	ToLEDo RT GLS V5 CL DIM 1521LM 827 E27 SL	5410288293158
0028460	ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 BL	Blister	5410288284606			
0028601	ToLEDo RT GLS V3 ST DIM 806LM 827 E27 SL	Sleeve	5410288286013	0029316	ToLEDo RT GLS V5 ST DIM 806LM 827 E27 SL	5410288293165
0028602	ToLEDo RT GLS V3 ST DIM 806LM 827 E27 BL	Blister	5410288286020			
0028603	ToLEDo RT GLS V3 ST DIM 806LM 827 B22 SL	Sleeve	5410288286037		Discontinued	
0028604	ToLEDo RT GLS V3 ST DIM 1055LM 827 E27 SL	Sleeve	5410288286044	0029317	ToLEDo RT GLS V5 ST DIM 1055LM 827 E27 SL	5410288293172
0028613	ToLEDo RT GLS V3 ST DIM 1055LM 827 E27 BL	Blister	5410288286136			
0028605	ToLEDo RT GLS V3 ST DIM 1055LM 840 E27 SL	Sleeve	5410288286051	0029318	ToLEDo RT GLS V5 ST DIM 1055LM 840 E27 SL	5410288293189
0028606	ToLEDo RT GLS V3 ST DIM 1055LM 865 E27 SL	Sleeve	5410288286068	0029319	ToLEDo RT GLS V5 ST DIM 1055LM 865 E27 SL	5410288293196
0028607	ToLEDo RT GLS V3 ST DIM 1521LM 827 E27 SL	Sleeve	5410288286075	0029320	ToLEDo RT GLS V5 ST DIM 1521LM 827 E27 SL	5410288293202
0028614	ToLEDo RT GLS V3 ST DIM 1521LM 827 E27 BL	Blister	5410288286143			
0028608	ToLEDo RT GLS V3 ST DIM 1521LM 827 B22 SL	Sleeve	5410288286082	0029321	ToLEDo RT GLS V5 ST DIM 1521LM 827 B22 SL	5410288293219
0027162	ToLEDo RT GLS V4 CL 470LM 827 B22 SL	Sleeve	5410288271620	0029322	ToLEDo RT GLS V5 CL 470LM 827 B22 SL	5410288293226
0027160	ToLEDo RT GLS V4 CL 470LM 827 E27 SL	Sleeve	5410288271606	0029323	ToLEDo RT GLS V5 CL 470LM 827 E27 SL	5410288293233
0027161	ToLEDo RT GLS V4 CL 470LM 827 E27 BL	Blister	5410288271613			
0027326	ToLEDo RT GLS V4 CL 470LM 840 E27 SL	Sleeve	5410288273266	0029324	ToLEDo RT GLS V5 CL 470LM 840 E27 SL	5410288293240
0027327	ToLEDo RT GLS V4 CL 470LM 840 E27 BL	Blister	5410288273273			
0027163	ToLEDo RT GLS V4 CL 640LM 827 E27 SL	Sleeve	5410288271637	0029325	ToLEDo RT GLS V5 CL 640LM 827 E27 SL	5410288293257
0027164	ToLEDo RT GLS V4 CL 640LM 827 E27 BL	Blister	5410288271644			
0027340	ToLEDo RT GLS V4 CL 806LM 827 B22 SL	Sleeve	5410288273402	0029326	ToLEDo RT GLS V5 CL 806LM 827 B22 SL	5410288293264
0027341	ToLEDo RT GLS V4 CL 806LM 827 E27 SL	Sleeve	5410288273419	0029327	ToLEDo RT GLS V5 CL 806LM 827 E27 SL	5410288293271
0027127	ToLEDo RT GLS V4 CL 806LM 827 E27 BL	Blister	5410288271279			
0027886	ToLEDo RT GLS V4 CL 806LM 827 E27 BL3	Blister	5410288278865	0029328	ToLEDo RT GLS V5 CL 806LM 827 E27 SL3	5410288293288
0027328	ToLEDo RT GLS V4 CL 806LM 840 E27 SL	Sleeve	5410288273280	0029329	ToLEDo RT GLS V5 CL 806LM 840 E27 SL	5410288293295
0027329	ToLEDo RT GLS V4 CL 806LM 840 E27 BL	Blister	5410288273297			
0027135	ToLEDo RT GLS V4 CL 1055LM 827 B22 SL	Sleeve	5410288271354	0029330	ToLEDo RT GLS V5 CL 1055LM 827 B22 SL	5410288293301
0027137	ToLEDo RT GLS V4 CL 1055LM 827 E27 SL	Sleeve	5410288271378	0029331	ToLEDo RT GLS V5 CL 1055LM 827 E27 SL	5410288293318
0027136	ToLEDo RT GLS V4 CL 1055LM 827 E27 BL	Blister	5410288271361			
0027330	ToLEDo RT GLS V4 CL 1055LM 840 E27 SL	Sleeve	5410288273303	0029332	ToLEDo RT GLS V5 CL 1055LM 840 E27 SL	5410288293325
0027331	ToLEDo RT GLS V4 CL 1055LM 840 E27 BL	Blister	5410288273310			
0027143	ToLEDo RT GLS V4 CL 1521LM 827 E27 SL	Sleeve	5410288271439	0029333	ToLEDo RT GLS V5 CL 1521LM 827 E27 SL	5410288293332
0027142	ToLEDo RT GLS V4 CL 1521LM 827 E27 BL	Blister	5410288271422			
0027154	ToLEDo RT GLS V4 ST 470LM 827 B22 SL	Sleeve	5410288271545	0029334	ToLEDo RT GLS V5 ST 470LM 827 B22 SL	5410288293349
0027156	ToLEDo RT GLS V4 ST 470LM 827 E27 SL	Sleeve	5410288271569	0029335	ToLEDo RT GLS V5 ST 470LM 827 E27 SL	5410288293356
0027155	ToLEDo RT GLS V4 ST 470LM 827 E27 BL	Blister	5410288271552			
0027310	ToLEDo RT GLS V4 ST 806LM 827 B22 SL	Sleeve	5410288273105	0029336	ToLEDo RT GLS V5 ST 806LM 827 B22 SL	5410288293363
0028575	ToLEDo RT GLS ST 806LM 827 B22 BL	Blister	5410288285757			
0027312	ToLEDo RT GLS V4 ST 806LM 827 E27 SL	Sleeve	5410288273129	0029337	ToLEDo RT GLS V5 ST 806LM 827 E27 SL	5410288293370
0027130	ToLEDo RT GLS V4 ST 806LM 827 E27 BL	Blister	5410288271309			
0028576	ToLEDo RT GLS ST 806LM 827 E27 BL3	Blister	5410288285764		Discontinued	
0028577	ToLEDo RT GLS ST 806LM 840 E27 BL	Blister	5410288285771		Discontinued	
0029991	ToLEDo RT GLS ST 1055LM 827 B22 SL	Sleeve	5410288299914	0029338	ToLEDo RT GLS V5 ST 1055LM 827 B22 SL	5410288293387
0029992	ToLEDo RT GLS ST 1055LM 827 E27 SL	Sleeve	5410288299921	0029339	ToLEDo RT GLS V5 ST 1055LM 827 E27 SL	5410288293394
0029993	ToLEDo RT GLS ST 1055LM 827 E27 BL	Blister	5410288299938			
0028578	ToLEDo RT GLS ST 1055LM 840 E27 BL	Blister	5410288285788		Discontinued	

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0029994	ToLEDo RT GLS V4 ST 1521LM 827 B22 SL	Sleeve	5410288299945	0029340	ToLEDo RT GLS V5 ST 1521LM 827 B22 SL	5410288293400
0029995	ToLEDo RT GLS V4 ST 1521LM 827 E27 SL	Sleeve	5410288299952	0029341	ToLEDo RT GLS V5 ST 1521LM 827 E27 SL	5410288293417
0029996	ToLEDo RT GLS V4 ST 1521LM 827 E27 BL	Blister	5410288299969			
0027159	ToLEDo RT GLS V4 CS 400LM 827 B22 SL	Sleeve	5410288271590		Discontinued	
0027157	ToLEDo RT GLS V4 CS 400LM 827 E27 SL	Sleeve	5410288271576	0029342	ToLEDo RT GLS V5 CS 400LM 827 E27 SL	5410288293424
0027158	ToLEDo RT GLS V4 CS 400LM 827 E27 BL	Blister	5410288271583			
0028213	ToLEDo RT GLS CL 470LM 827 B22 SL4	Sleeve	5410288282138		Discontinued	
0028212	ToLEDo RT GLS CL 470LM 827 E27 SL4	Sleeve	5410288282121	0029547	ToLEDo RT GLS CL 470LM 827 E27 SL4	5410288295473
0028215	ToLEDo RT GLS CL 806LM 827 B22 SL4	Sleeve	5410288282152	0029548	ToLEDo RT GLS CL 806LM 827 B22 SL4	5410288295480
0028214	ToLEDo RT GLS CL 806LM 827 E27 SL4	Sleeve	5410288282145	0029549	ToLEDo RT GLS CL 806LM 827 E27 SL4	5410288295497
0028580	ToLEDo RT GLS ST 806LM 840 E27 SL4	Sleeve	5410288285801		Discontinued	
0028581	ToLEDo RT GLS ST 806LM 827 E27 SL4	Sleeve	5410288285818		Discontinued	
<b>ToLEDo™ Retro Candle</b>						
0028445	ToLEDo RT Candle V3 CL DIM 470LM 827 B22 S	Sleeve	5410288284453	0029343	ToLEDo RT Candle V5 CL DIM 470LM 827 B22 S	5410288293431
0028446	ToLEDo RT Candle V3 CL DIM 470LM 827 E14 S	Sleeve	5410288284460	0029344	ToLEDo RT Candle V5 CL DIM 470LM 827 E14 S	5410288293448
0028447	ToLEDo RT Candle V3 CL DIM 470LM 827 E14 B	Blister	5410288284477			
0028448	ToLEDo RT Candle V3 CL DIM 470LM 827 E27 S	Sleeve	5410288284484	0029366	ToLEDo RT Candle V5 CL DIM 470LM 827 E27 S	5410288293660
0028449	ToLEDo RT Candle V3 CL DIM 470LM 827 E27 B	Blister	5410288284491			
0028589	ToLEDo RT Candle V3 ST DIM 470LM 827 E14 SL	Sleeve	5410288285894	0029367	ToLEDo RT Candle V5 ST DIM 470LM 827 E14 SL	5410288293677
0028590	ToLEDo RT Candle V3 ST DIM 470LM 840 E14 SL	Sleeve	5410288285900	0029368	ToLEDo RT Candle V5 ST DIM 470LM 840 E14 SL	5410288293684
0028591	ToLEDo RT Candle V3 ST DIM 470LM 865 E14 SL	Sleeve	5410288285917	0029369	ToLEDo RT Candle V5 ST DIM 470LM 865 E14 SL	5410288293691
0028592	ToLEDo RT Candle V3 ST DIM 470LM 865 E14 BL	Blister	5410288285924			
0027182	ToLEDo RT Candle V4 CL 250LM 827 B22 SL	Sleeve	5410288271828	0029370	ToLEDo RT Candle V5 CL 250LM 827 B22 SL	5410288293707
0027180	ToLEDo RT Candle V4 CL 250LM 827 E14 SL	Sleeve	5410288271804	0029371	ToLEDo RT Candle V5 CL 250LM 827 E14 SL	5410288293714
0027181	ToLEDo RT Candle V4 CL 250LM 827 E14 BL	Blister	5410288271811			
0027883	ToLEDo RT Candle V4 CL 250LM 827 E14 BL3	Blister	5410288278834		Discontinued	
0027280	ToLEDo RT Candle V4 CL 470LM 827 B22 SL	Sleeve	5410288272801	0029372	ToLEDo RT Candle V5 CL 470LM 827 B22 SL	5410288293721
0027281	ToLEDo RT Candle V4 CL 470LM 827 E14 BL	Blister	5410288272818	0029373	ToLEDo RT Candle V5 CL 470LM 827 E14 SL	5410288293738
0027282	ToLEDo RT Candle V4 CL 470LM 827 E14 SL	Sleeve	5410288272825			
0028568	ToLEDo RT Candle CL 470LM 840 E14 BL	Blister	5410288285689		Discontinued	
0027884	ToLEDo RT Candle V4 CL 470LM 827 E14 BL3	Blister	5410288278841		Discontinued	
0027283	ToLEDo RT Candle V4 CL 470LM 827 E27 BL	Blister	5410288272832	0029374	ToLEDo RT Candle V5 CL 470LM 827 E27 SL	5410288293745
0027284	ToLEDo RT Candle V4 CL 470LM 827 E27 SL	Sleeve	5410288272849			
0028080	ToLEDo RT Candle V6 CL 806LM 827 B22 SL	Sleeve	5410288280806	0029375	ToLEDo RT Candle V5 CL 806LM 827 B22 SL	5410288293752
0028081	ToLEDo RT Candle V6 CL 806LM 827 E14 SL	Sleeve	5410288280813	0029376	ToLEDo RT Candle V5 CL 806LM 827 E14 SL	5410288293769
0028082	ToLEDo RT Candle V6 CL 806LM 827 E14 BL	Blister	5410288280820			
0028083	ToLEDo RT Candle V6 CL 806LM 827 E27 SL	Sleeve	5410288280837	0029480	ToLEDo RT Candle V5 CL 806LM 827 E27 SL	5410288294803
0028084	ToLEDo RT Candle V6 CL 806LM 827 E27 BL	Blister	5410288280844			
0027285	ToLEDo RT Candle V4 ST 470LM 827 B22 SL	Sleeve	5410288272856	0029481	ToLEDo RT Candle V5 ST 470LM 827 B22 SL	5410288294810
0027286	ToLEDo RT Candle V4 ST 470LM 827 E14 BL	Blister	5410288272863	0029482	ToLEDo RT Candle V5 ST 470LM 827 E14 SL	5410288294827
0027287	ToLEDo RT Candle V4 ST 470LM 827 E14 SL	Sleeve	5410288272870			
0027288	ToLEDo RT Candle V4 ST 470LM 827 E27 BL	Blister	5410288272887	0029483	ToLEDo RT Candle V5 ST 470LM 827 E27 SL	5410288294834
0027289	ToLEDo RT Candle V4 ST 470LM 827 E27 SL	Sleeve	5410288272894			
0028569	ToLEDo RT Candle ST 470LM 827 E14 BL3	Blister	5410288285696		Discontinued	
0028570	ToLEDo RT Candle ST 470LM 840 E14 BL	Blister	5410288285702		Discontinued	
* Made to order						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0027177	ToLEDo RT ST64 V4 GL 420LM 825 E27 SL	Sleeve	5410288271774	0029310	ToLEDo RT ST64 V5 GL 420LM 825 E27 SL	5410288293103
0027175	ToLEDo RT ST64 V4 CL 470LM 827 E27 SL	Sleeve	5410288271750	0029311	ToLEDo RT ST64 V5 CL 470LM 827 E27 SL	5410288293110
<b>ToLEDo™ Retro GLS</b>						
0028455	ToLEDo RT GLS V3 CL DIM 806LM 827 B22 SL	Sleeve	5410288284552	0029312	ToLEDo RT GLS V5 CL DIM 806LM 827 B22 SL	5410288293127
0028456	ToLEDo RT GLS V3 CL DIM 806LM 827 E27 SL	Sleeve	5410288284569	0029313	ToLEDo RT GLS V5 CL DIM 806LM 827 E27 SL	5410288293134
0028457	ToLEDo RT GLS V3 CL DIM 806LM 827 E27 BL	Blister	5410288284576			
0028458	ToLEDo RT GLS V3 CL DIM 1521LM 827 B22 SL	Sleeve	5410288284583	0029314	ToLEDo RT GLS V5 CL DIM 1521LM 827 B22 SL	5410288293141
0028459	ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 SL	Sleeve	5410288284590	0029315	ToLEDo RT GLS V5 CL DIM 1521LM 827 E27 SL	5410288293158
0028460	ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 BL	Blister	5410288284606			
0028601	ToLEDo RT GLS V3 ST DIM 806LM 827 E27 SL	Sleeve	5410288286013	0029316	ToLEDo RT GLS V5 ST DIM 806LM 827 E27 SL	5410288293165
0028602	ToLEDo RT GLS V3 ST DIM 806LM 827 E27 BL	Blister	5410288286020			
0028603	ToLEDo RT GLS V3 ST DIM 806LM 827 B22 SL	Sleeve	5410288286037		Discontinued	
0028604	ToLEDo RT GLS V3 ST DIM 1055LM 827 E27 SL	Sleeve	5410288286044	0029317	ToLEDo RT GLS V5 ST DIM 1055LM 827 E27 SL	5410288293172
0028613	ToLEDo RT GLS V3 ST DIM 1055LM 827 E27 BL	Blister	5410288286136			
0028605	ToLEDo RT GLS V3 ST DIM 1055LM 840 E27 SL	Sleeve	5410288286051	0029318	ToLEDo RT GLS V5 ST DIM 1055LM 840 E27 SL	5410288293189
0028606	ToLEDo RT GLS V3 ST DIM 1055LM 865 E27 SL	Sleeve	5410288286068	0029319	ToLEDo RT GLS V5 ST DIM 1055LM 865 E27 SL	5410288293196
0028607	ToLEDo RT GLS V3 ST DIM 1521LM 827 E27 SL	Sleeve	5410288286075	0029320	ToLEDo RT GLS V5 ST DIM 1521LM 827 E27 SL	5410288293202
0028614	ToLEDo RT GLS V3 ST DIM 1521LM 827 E27 BL	Blister	5410288286143			
0028608	ToLEDo RT GLS V3 ST DIM 1521LM 827 B22 SL	Sleeve	5410288286082	0029321	ToLEDo RT GLS V5 ST DIM 1521LM 827 B22 SL	5410288293219
0027162	ToLEDo RT GLS V4 CL 470LM 827 B22 SL	Sleeve	5410288271620	0029322	ToLEDo RT GLS V5 CL 470LM 827 B22 SL	5410288293226
0027160	ToLEDo RT GLS V4 CL 470LM 827 E27 SL	Sleeve	5410288271606	0029323	ToLEDo RT GLS V5 CL 470LM 827 E27 SL	5410288293233
0027161	ToLEDo RT GLS V4 CL 470LM 827 E27 BL	Blister	5410288271613			
0027326	ToLEDo RT GLS V4 CL 470LM 840 E27 SL	Sleeve	5410288273266	0029324	ToLEDo RT GLS V5 CL 470LM 840 E27 SL	5410288293240
0027327	ToLEDo RT GLS V4 CL 470LM 840 E27 BL	Blister	5410288273273			
0027163	ToLEDo RT GLS V4 CL 640LM 827 E27 SL	Sleeve	5410288271637	0029325	ToLEDo RT GLS V5 CL 640LM 827 E27 SL	5410288293257
0027164	ToLEDo RT GLS V4 CL 640LM 827 E27 BL	Blister	5410288271644			
0027340	ToLEDo RT GLS V4 CL 806LM 827 B22 SL	Sleeve	5410288273402	0029326	ToLEDo RT GLS V5 CL 806LM 827 B22 SL	5410288293264
0027341	ToLEDo RT GLS V4 CL 806LM 827 E27 SL	Sleeve	5410288273419	0029327	ToLEDo RT GLS V5 CL 806LM 827 E27 SL	5410288293271
0027127	ToLEDo RT GLS V4 CL 806LM 827 E27 BL	Blister	5410288271279			
0027886	ToLEDo RT GLS V4 CL 806LM 827 E27 BL3	Blister	5410288278865	0029328	ToLEDo RT GLS V5 CL 806LM 827 E27 SL3	5410288293288
0027328	ToLEDo RT GLS V4 CL 806LM 840 E27 SL	Sleeve	5410288273280	0029329	ToLEDo RT GLS V5 CL 806LM 840 E27 SL	5410288293295
0027329	ToLEDo RT GLS V4 CL 806LM 840 E27 BL	Blister	5410288273297			
0027135	ToLEDo RT GLS V4 CL 1055LM 827 B22 SL	Sleeve	5410288271354	0029330	ToLEDo RT GLS V5 CL 1055LM 827 B22 SL	5410288293301
0027137	ToLEDo RT GLS V4 CL 1055LM 827 E27 SL	Sleeve	5410288271378	0029331	ToLEDo RT GLS V5 CL 1055LM 827 E27 SL	5410288293318
0027136	ToLEDo RT GLS V4 CL 1055LM 827 E27 BL	Blister	5410288271361			
0027330	ToLEDo RT GLS V4 CL 1055LM 840 E27 SL	Sleeve	5410288273303	0029332	ToLEDo RT GLS V5 CL 1055LM 840 E27 SL	5410288293325
0027331	ToLEDo RT GLS V4 CL 1055LM 840 E27 BL	Blister	5410288273310			
0027143	ToLEDo RT GLS V4 CL 1521LM 827 E27 SL	Sleeve	5410288271439	0029333	ToLEDo RT GLS V5 CL 1521LM 827 E27 SL	5410288293332
0027142	ToLEDo RT GLS V4 CL 1521LM 827 E27 BL	Blister	5410288271422			
0027154	ToLEDo RT GLS V4 ST 470LM 827 B22 SL	Sleeve	5410288271545	0029334	ToLEDo RT GLS V5 ST 470LM 827 B22 SL	5410288293349
0027156	ToLEDo RT GLS V4 ST 470LM 827 E27 SL	Sleeve	5410288271569	0029335	ToLEDo RT GLS V5 ST 470LM 827 E27 SL	5410288293356
0027155	ToLEDo RT GLS V4 ST 470LM 827 E27 BL	Blister	5410288271552			
0027310	ToLEDo RT GLS V4 ST 806LM 827 B22 SL	Sleeve	5410288273105	0029336	ToLEDo RT GLS V5 ST 806LM 827 B22 SL	5410288293363
0028575	ToLEDo RT GLS ST 806LM 827 B22 BL	Blister	5410288285757			
0027312	ToLEDo RT GLS V4 ST 806LM 827 E27 SL	Sleeve	5410288273129	0029337	ToLEDo RT GLS V5 ST 806LM 827 E27 SL	5410288293370
0027130	ToLEDo RT GLS V4 ST 806LM 827 E27 BL	Blister	5410288271309			
0028576	ToLEDo RT GLS ST 806LM 827 E27 BL3	Blister	5410288285764		Discontinued	
0028577	ToLEDo RT GLS ST 806LM 840 E27 BL	Blister	5410288285771		Discontinued	
0029991	ToLEDo RT GLS ST 1055LM 827 B22 SL	Sleeve	5410288299914	0029338	ToLEDo RT GLS V5 ST 1055LM 827 B22 SL	5410288293387
0029992	ToLEDo RT GLS ST 1055LM 827 E27 SL	Sleeve	5410288299921	0029339	ToLEDo RT GLS V5 ST 1055LM 827 E27 SL	5410288293394
0029993	ToLEDo RT GLS ST 1055LM 827 E27 BL	Blister	5410288299938			
0028578	ToLEDo RT GLS ST 1055LM 840 E27 BL	Blister	5410288285788		Discontinued	

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0029994	ToLEDo RT GLS V4 ST 1521LM 827 B22 SL	Sleeve	5410288299945	0029340	ToLEDo RT GLS V5 ST 1521LM 827 B22 SL	5410288293400
0029995	ToLEDo RT GLS V4 ST 1521LM 827 E27 SL	Sleeve	5410288299952	0029341	ToLEDo RT GLS V5 ST 1521LM 827 E27 SL	5410288293417
0029996	ToLEDo RT GLS V4 ST 1521LM 827 E27 BL	Blister	5410288299969			
0027159	ToLEDo RT GLS V4 CS 400LM 827 B22 SL	Sleeve	5410288271590		Discontinued	
0027157	ToLEDo RT GLS V4 CS 400LM 827 E27 SL	Sleeve	5410288271576	0029342	ToLEDo RT GLS V5 CS 400LM 827 E27 SL	5410288293424
0027158	ToLEDo RT GLS V4 CS 400LM 827 E27 BL	Blister	5410288271583			
0028213	ToLEDo RT GLS CL 470LM 827 B22 SL4	Sleeve	5410288282138		Discontinued	
0028212	ToLEDo RT GLS CL 470LM 827 E27 SL4	Sleeve	5410288282121	0029547	ToLEDo RT GLS CL 470LM 827 E27 SL4	5410288295473
0028215	ToLEDo RT GLS CL 806LM 827 B22 SL4	Sleeve	5410288282152	0029548	ToLEDo RT GLS CL 806LM 827 B22 SL4	5410288295480
0028214	ToLEDo RT GLS CL 806LM 827 E27 SL4	Sleeve	5410288282145	0029549	ToLEDo RT GLS CL 806LM 827 E27 SL4	5410288295497
0028580	ToLEDo RT GLS ST 806LM 840 E27 SL4	Sleeve	5410288285801		Discontinued	
0028581	ToLEDo RT GLS ST 806LM 827 E27 SL4	Sleeve	5410288285818		Discontinued	
<b>ToLEDo™ Retro Candle</b>						
0028445	ToLEDo RT Candle V3 CL DIM 470LM 827 B22 S	Sleeve	5410288284453	0029343	ToLEDo RT Candle V5 CL DIM 470LM 827 B22 S	5410288293431
0028446	ToLEDo RT Candle V3 CL DIM 470LM 827 E14 S	Sleeve	5410288284460	0029344	ToLEDo RT Candle V5 CL DIM 470LM 827 E14 S	5410288293448
0028447	ToLEDo RT Candle V3 CL DIM 470LM 827 E14 B	Blister	5410288284477			
0028448	ToLEDo RT Candle V3 CL DIM 470LM 827 E27 S	Sleeve	5410288284484	0029366	ToLEDo RT Candle V5 CL DIM 470LM 827 E27 S	5410288293660
0028449	ToLEDo RT Candle V3 CL DIM 470LM 827 E27 B	Blister	5410288284491			
0028589	ToLEDo RT Candle V3 ST DIM 470LM 827 E14 SL	Sleeve	5410288285894	0029367	ToLEDo RT Candle V5 ST DIM 470LM 827 E14 SL	5410288293677
0028590	ToLEDo RT Candle V3 ST DIM 470LM 840 E14 SL	Sleeve	5410288285900	0029368	ToLEDo RT Candle V5 ST DIM 470LM 840 E14 SL	5410288293684
0028591	ToLEDo RT Candle V3 ST DIM 470LM 865 E14 SL	Sleeve	5410288285917	0029369	ToLEDo RT Candle V5 ST DIM 470LM 865 E14 SL	5410288293691
0028592	ToLEDo RT Candle V3 ST DIM 470LM 865 E14 BL	Blister	5410288285924			
0027182	ToLEDo RT Candle V4 CL 250LM 827 B22 SL	Sleeve	5410288271828	0029370	ToLEDo RT Candle V5 CL 250LM 827 B22 SL	5410288293707
0027180	ToLEDo RT Candle V4 CL 250LM 827 E14 SL	Sleeve	5410288271804	0029371	ToLEDo RT Candle V5 CL 250LM 827 E14 SL	5410288293714
0027181	ToLEDo RT Candle V4 CL 250LM 827 E14 BL	Blister	5410288271811			
0027883	ToLEDo RT Candle V4 CL 250LM 827 E14 BL3	Blister	5410288278834		Discontinued	
0027280	ToLEDo RT Candle V4 CL 470LM 827 B22 SL	Sleeve	5410288272801	0029372	ToLEDo RT Candle V5 CL 470LM 827 B22 SL	5410288293721
0027281	ToLEDo RT Candle V4 CL 470LM 827 E14 BL	Blister	5410288272818	0029373	ToLEDo RT Candle V5 CL 470LM 827 E14 SL	5410288293738
0027282	ToLEDo RT Candle V4 CL 470LM 827 E14 SL	Sleeve	5410288272825			
0028568	ToLEDo RT Candle CL 470LM 840 E14 BL	Blister	5410288285689		Discontinued	
0027884	ToLEDo RT Candle V4 CL 470LM 827 E14 BL3	Blister	5410288278841		Discontinued	
0027283	ToLEDo RT Candle V4 CL 470LM 827 E27 BL	Blister	5410288272832	0029374	ToLEDo RT Candle V5 CL 470LM 827 E27 SL	5410288293745
0027284	ToLEDo RT Candle V4 CL 470LM 827 E27 SL	Sleeve	5410288272849			
0028080	ToLEDo RT Candle V6 CL 806LM 827 B22 SL	Sleeve	5410288280806	0029375	ToLEDo RT Candle V5 CL 806LM 827 B22 SL	5410288293752
0028081	ToLEDo RT Candle V6 CL 806LM 827 E14 SL	Sleeve	5410288280813	0029376	ToLEDo RT Candle V5 CL 806LM 827 E14 SL	5410288293769
0028082	ToLEDo RT Candle V6 CL 806LM 827 E14 BL	Blister	5410288280820			
0028083	ToLEDo RT Candle V6 CL 806LM 827 E27 SL	Sleeve	5410288280837	0029480	ToLEDo RT Candle V5 CL 806LM 827 E27 SL	5410288294803
0028084	ToLEDo RT Candle V6 CL 806LM 827 E27 BL	Blister	5410288280844			
0027285	ToLEDo RT Candle V4 ST 470LM 827 B22 SL	Sleeve	5410288272856	0029481	ToLEDo RT Candle V5 ST 470LM 827 B22 SL	5410288294810
0027286	ToLEDo RT Candle V4 ST 470LM 827 E14 BL	Blister	5410288272863	0029482	ToLEDo RT Candle V5 ST 470LM 827 E14 SL	5410288294827
0027287	ToLEDo RT Candle V4 ST 470LM 827 E14 SL	Sleeve	5410288272870			
0027288	ToLEDo RT Candle V4 ST 470LM 827 E27 BL	Blister	5410288272887	0029483	ToLEDo RT Candle V5 ST 470LM 827 E27 SL	5410288294834
0027289	ToLEDo RT Candle V4 ST 470LM 827 E27 SL	Sleeve	5410288272894			
0028569	ToLEDo RT Candle ST 470LM 827 E14 BL3	Blister	5410288285696		Discontinued	
0028570	ToLEDo RT Candle ST 470LM 840 E14 BL	Blister	5410288285702		Discontinued	
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0028085	ToLEDo RT Candle V6 ST 806LM 827 E14 SL	Sleeve	5410288280851	0029484	ToLEDo RT Candle V5 ST 806LM 827 E14 SL	5410288294841
0028086	ToLEDo RT Candle V6 ST 806LM 827 E14 BL	Blister	5410288280868			
0027183	ToLEDo RT Candle BT V4 CL 250LM 827 E14 SL	Sleeve	5410288271835	0029485	ToLEDo RT Candle BT V5 CL 250LM 827 E14 SL	5410288294858
0027184	ToLEDo RT Candle BT V4 CL 250LM 827 E14 BL	Blister	5410288271842			
0027336	ToLEDo RT Candle TW V4 CL 250LM 827 E14 SL	Sleeve	5410288273365	0029486	ToLEDo RT Candle TW V5 CL 250LM 827 E14 SL	5410288294865
0027337	ToLEDo RT Candle TW V4 CL 250LM 827 E14 BL	Blister	5410288273372			
0027338	ToLEDo RT Candle TW V4 CL 470LM 827 E14 SL	Sleeve	5410288273389	0029487	ToLEDo RT Candle TW V5 CL 470LM 827 E14 SL	5410288294872
0027332	ToLEDo RT Candle V4 GL 225LM 825 E14 SL	Sleeve	5410288273327	0029488	ToLEDo RT Candle V5 GL 225LM 825 E14 SL	5410288294889
0027333	ToLEDo RT Candle V4 GL 225LM 825 E14 BL	Blister	5410288273334			
0027334	ToLEDo RT Candle V4 GL 420LM 825 E14 SL	Sleeve	5410288273341		Discontinued	
0028309	ToLEDo RT Candle CL 250LM 827 E14 SL4	Sleeve	5410288283098		Discontinued	
0028221	ToLEDo RT Candle CL 470LM 827 B22 SL4	Sleeve	5410288282213	0029550	ToLEDo RT Candle CL 470LM 827 B22 SL4	5410288295503
0028219	ToLEDo RT Candle CL 470LM 827 E14 SL4	Sleeve	5410288282190	0029551	ToLEDo RT Candle CL 470LM 827 E14 SL4	5410288295510
0028220	ToLEDo RT Candle CL 470LM 827 E27 SL4	Sleeve	5410288282206		Discontinued	
0028579	ToLEDo RT Candle CL 470LM 840 E14 SL4	Sleeve	5410288285795		Discontinued	
<b>ToLEDo™ Retro Ball</b>						
0028450	ToLEDo RT Ball V3 CL DIM 470LM 827 B22 S	Sleeve	5410288284507	0029489	ToLEDo RT Ball V5 CL DIM 470LM 827 B22 S	5410288294896
0028451	ToLEDo RT Ball V3 CL DIM 470LM 827 E14 S	Sleeve	5410288284514	0029490	ToLEDo RT Ball V5 CL DIM 470LM 827 E14 S	5410288294902
0028452	ToLEDo RT Ball V3 CL DIM 470LM 827 E14 B	Blister	5410288284521			
0028453	ToLEDo RT Ball V3 CL DIM 470LM 827 E27 S	Sleeve	5410288284538	0029491	ToLEDo RT Ball V5 CL DIM 470LM 827 E27 S	5410288294919
0028454	ToLEDo RT Ball V3 CL DIM 470LM 827 E27 B	Blister	5410288284545			
0028593	ToLEDo RT Ball V3 ST DIM 470LM 827 E14 SL	Sleeve	5410288285931	0029492	ToLEDo RT Ball V5 ST DIM 470LM 827 E14 SL	5410288294926
0028594	ToLEDo RT Ball V3 ST DIM 470LM 827 E27 SL	Sleeve	5410288285948	0029493	ToLEDo RT Ball V5 ST DIM 470LM 827 E27 SL	5410288294933
0028595	ToLEDo RT Ball V3 ST DIM 470LM 840 E14 SL	Sleeve	5410288285955	0029494	ToLEDo RT Ball V5 ST DIM 470LM 840 E14 SL	5410288294940
0028596	ToLEDo RT Ball V3 ST DIM 470LM 840 E27 SL	Sleeve	5410288285962	0029495	ToLEDo RT Ball V5 ST DIM 470LM 840 E27 SL	5410288294957
0028597	ToLEDo RT Ball V3 ST DIM 470LM 865 E14 SL	Sleeve	5410288285979	0029496	ToLEDo RT Ball V5 ST DIM 470LM 865 E14 SL	5410288294964
0028598	ToLEDo RT Ball V3 ST DIM 470LM 865 E14 BL	Blister	5410288285986			
0028599	ToLEDo RT Ball V3 ST DIM 470LM 865 E27 SL	Sleeve	5410288285993	0029497	ToLEDo RT Ball V5 ST DIM 470LM 865 E27 SL	5410288294971
0028600	ToLEDo RT Ball V3 ST DIM 470LM 865 E27 BL	Blister	5410288286006			
0027236	ToLEDo RT Ball V4 CL 250LM 827 B22 SL	Sleeve	5410288272368	0029498	ToLEDo RT Ball V5 CL 250LM 827 B22 SL	5410288294988
0027238	ToLEDo RT Ball V4 CL 250LM 827 E14 SL	Sleeve	5410288272382	0029499	ToLEDo RT Ball V5 CL 250LM 827 E14 SL	5410288294995
0027237	ToLEDo RT Ball V4 CL 250LM 827 E14 BL	Blister	5410288272375			
0027240	ToLEDo RT Ball V4 CL 250LM 827 E27 SL	Sleeve	5410288272405	0029500	ToLEDo RT Ball V5 CL 250LM 827 E27 SL	5410288295008
0027239	ToLEDo RT Ball V4 CL 250LM 827 E27 BL	Blister	5410288272399			
0027244	ToLEDo RT Ball V4 CL 470LM 827 B22 SL	Sleeve	5410288272443	0029501	ToLEDo RT Ball V5 CL 470LM 827 B22 SL	5410288295015
0027246	ToLEDo RT Ball V4 CL 470LM 827 E14 SL	Sleeve	5410288272467	0029502	ToLEDo RT Ball V5 CL 470LM 827 E14 SL	5410288295022
0027245	ToLEDo RT Ball V4 CL 470LM 827 E14 BL	Blister	5410288272450			
0027885	ToLEDo RT Ball V4 CL 470LM 827 E27 BL3	Blister	5410288278858		Discontinued	
0027248	ToLEDo RT Ball V4 CL 470LM 827 E27 SL	Sleeve	5410288272481	0029503	ToLEDo RT Ball V5 CL 470LM 827 E27 SL	5410288295039
0027247	ToLEDo RT Ball V4 CL 470LM 827 E27 BL	Blister	5410288272474			
0028087	ToLEDo RT Ball V6 CL 806LM 827 B22 SL	Sleeve	5410288280875	0029532	ToLEDo RT Ball V5 CL 806LM 827 B22 SL	5410288295329
0028088	ToLEDo RT Ball V6 CL 806LM 827 E14 SL	Sleeve	5410288280882	0029533	ToLEDo RT Ball V5 CL 806LM 827 E14 SL	5410288295336
0028089	ToLEDo RT Ball V6 CL 806LM 827 E14 BL	Blister	5410288280899			
0028090	ToLEDo RT Ball V6 CL 806LM 827 E27 SL	Sleeve	5410288280905	0029534	ToLEDo RT Ball V5 CL 806LM 827 E27 SL	5410288295343
0028091	ToLEDo RT Ball V6 CL 806LM 827 E27 BL	Blister	5410288280912			
0027255	ToLEDo RT Ball V4 ST 470LM 827 B22 SL	Sleeve	5410288272559	0029535	ToLEDo RT Ball V5 ST 470LM 827 B22 SL	5410288295350
0028571	ToLEDo RT Ball ST 470LM 827 B22 BL	Blister	5410288285719			
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0027257	ToLEDo RT Ball V4 ST 470LM 827 E14 SL	Sleeve	5410288272573	0029536	ToLEDo RT Ball V5 ST 470LM 827 E14 SL	5410288295367
0027256	ToLEDo RT Ball V4 ST 470LM 827 E14 BL	Blister	5410288272566			
0027259	ToLEDo RT Ball V4 ST 470LM 827 E27 SL	Sleeve	5410288272597	0029537	ToLEDo RT Ball V5 ST 470LM 827 E27 SL	5410288295374
0027258	ToLEDo RT Ball V4 ST 470LM 827 E27 BL	Blister	5410288272580			
0028572	ToLEDo RT Ball ST 470LM 827 E27 BL3	Blister	5410288285726		Discontinued	
0028092	ToLEDo RT Ball V6 ST 806LM 827 E14 SL	Sleeve	5410288280929	0029538	ToLEDo RT Ball V5 ST 806LM 827 E14 SL	5410288295381
0028097	ToLEDo RT Ball V6 ST 806LM 827 E14 BL	Blister	5410288280974			
0028093	ToLEDo RT Ball V6 ST 806LM 827 E27 SL	Sleeve	5410288280936	0029539	ToLEDo RT Ball V5 ST 806LM 827 E27 SL	5410288295398
0028094	ToLEDo RT Ball V6 ST 806LM 827 E27 BL	Blister	5410288280943			
0028573	ToLEDo RT Ball ST 806LM 827 B22 BL	Blister	5410288285733		Discontinued	
0028218	ToLEDo RT Ball CL 470LM 827 B22 SL4	Sleeve	5410288282183		Discontinued	
0028217	ToLEDo RT Ball CL 470LM 827 E27 SL4	Sleeve	5410288282176	0029552	ToLEDo RT Ball CL 470LM 827 E27 SL4	5410288295527
0028216	ToLEDo RT Ball CL 470LM 827 E14 SL4	Sleeve	5410288282169	0029553	ToLEDo RT Ball CL 470LM 827 E14 SL4	5410288295534
<b>ToLEDo™ Retro Pygmy</b>						
0028502	ToLEDo RT Pygmy V6 CL 250LM 827 E14 SL	Sleeve	5410288285023	0029540	ToLEDo RT Pygmy V5 CL 250LM 827 E14 SL	5410288295404
0028503	ToLEDo RT Pygmy V6 CL 250LM 827 E14 BL	Blister	5410288285030			
<b>ToLEDo™ Retro T25</b>						
0027243	ToLEDo RT T25 V4 CL 250LM 827 E14 SL	Sleeve	5410288272436	0029541	ToLEDo RT T25 V5 CL 250LM 827 E14 SL	5410288295411
0027242	ToLEDo RT T25 V4 CL 250LM 827 E14 BL	Blister	5410288272429			
0028095	ToLEDo RT T25 V6 CL 470LM 827 E14 SL	Sleeve	5410288280950	0029542	ToLEDo RT T25 V5 CL 470LM 827 E14 SL	5410288295428
0028096	ToLEDo RT T25 V6 CL 470LM 827 E14 BL	Blister	5410288280967			
<b>ToLEDo™ Retro G80 and G120</b>						
0027171	ToLEDo RT G80 V4 CL 470LM 827 B22 SL	Sleeve	5410288271712		Discontinued	
0027170	ToLEDo RT G80 V4 CL 470LM 827 E27 SL	Sleeve	5410288271705	0029543	ToLEDo RT G80 V5 CL 470LM 827 E27 SL	5410288295435
0027174	ToLEDo RT G80 V4 CL 640LM 827 B22 SL	Sleeve	5410288271743		Discontinued	
0027173	ToLEDo RT G80 V4 CL 640LM 827 E27 SL	Sleeve	5410288271736	0029544	ToLEDo RT G80 V5 CL 640LM 827 E27 SL	5410288295442
0027172	ToLEDo RT G80 V4 CL 640LM 827 E27 BL	Blister	5410288271729			
0027146	ToLEDo RT G120 V4 CL 1055LM 827 B22 SL	Sleeve			Discontinued	
0027147	ToLEDo RT G120 V4 CL 1055LM 827 E27 SL	Sleeve	5410288271477	0029545	ToLEDo RT G120 V5 CL 1055LM 827 E27 SL	5410288295459
0027148	ToLEDo RT G120 V4 CL 1521LM 827 B22 SL	Sleeve			Discontinued	
0027149	ToLEDo RT G120 V4 CL 1521LM 827 E27 SL	Sleeve	5410288271491	0029546	ToLEDo RT G120 V5 CL 1521LM 827 E27 SL	5410288295466
<b>ToLEDo™ Stick</b>						
0029024	ToLEDo Stick V3 470LM 827 E27 SL	Sleeve	5410288290249	0029558	ToLEDo Stick V4 470LM 827 E27 SL	5410288295589
0029025	ToLEDo Stick V3 500LM 840 E27 SL	Sleeve	5410288290256	0029559	ToLEDo Stick V4 500LM 840 E27 SL	5410288295596
0029026	ToLEDo Stick V3 500LM 865 E27 SL	Sleeve	5410288290263	0029560	ToLEDo Stick V4 500LM 865 E27 SL	5410288295602
0029027	ToLEDo Stick V3 810LM 827 E27 SL	Sleeve	5410288290270	0029561	ToLEDo Stick V4 810LM 827 E27 SL	5410288295619
0029028	ToLEDo Stick V3 850LM 840 E27 SL	Sleeve	5410288290287	0029562	ToLEDo Stick V4 850LM 840 E27 SL	5410288295626
0029029	ToLEDo Stick V3 850LM 865 E27 SL	Sleeve	5410288290294	0029563	ToLEDo Stick V4 850LM 865 E27 SL	5410288295633
0029030	ToLEDo Stick V3 1055LM 827 E27 SL	Sleeve	5410288290300	0029564	ToLEDo Stick V4 1055LM 827 E27 SL	5410288295640
0029031	ToLEDo Stick V3 1150LM 840 E27 SL	Sleeve	5410288290317	0029565	ToLEDo Stick V4 1100LM 840 E27 SL	5410288295657
0029032	ToLEDo Stick V3 1150LM 865 E27 SL	Sleeve	5410288290324	0029566	ToLEDo Stick V4 1100LM 865 E27 SL	5410288295664
0029033	ToLEDo Stick V3 1521LM 827 E27 SL	Sleeve	5410288290331	0029567	ToLEDo Stick V4 1521LM 827 E27 SL	5410288295671
0029034	ToLEDo Stick V3 1600LM 840 E27 SL	Sleeve	5410288290348	0029568	ToLEDo Stick V4 1600LM 840 E27 SL	5410288295688
0029035	ToLEDo Stick V3 1600LM 865 E27 SL	Sleeve	5410288290355	0029569	ToLEDo Stick V4 1600LM 865 E27 SL	5410288295695
<b>ToLEDo™ GLS</b>						
0026674	ToLEDo GLS V6 470LM 827 B22 SL	Sleeve	5410288266749	0029575	ToLEDo GLS V7 470LM 827 B22 SL	5410288295756
0026670	ToLEDo GLS V6 470LM 827 E27 SL	Sleeve	5410288266701	0029576	ToLEDo GLS V7 470LM 827 E27 SL	5410288295763
0026671	ToLEDo GLS V6 470LM 827 E27 BL	Blister	5410288266718			

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0026694	ToLEDo GLS V6 470LM 827 E27 BL3	Blister	5410288266947		Discontinued	
0027053	ToLEDo GLS V6 470LM 840 E27 SL	Sleeve	5410288270531	0029577	ToLEDo GLS V7 470LM 840 E27 SL	5410288295770
0026628	ToLEDo GLS V6 470LM 865 E27 SL	Sleeve	5410288266282	0029578	ToLEDo GLS V7 470LM 865 E27 SL	5410288295787
0027867	ToLEDo GLS V6 470LM 865 E27 BL	Blister	5410288278674			
0026675	ToLEDo GLS V6 806LM 827 B22 SL	Sleeve	5410288266756	0029579	ToLEDo GLS V7 806LM 827 B22 SL	5410288295794
0027879	ToLEDo GLS V6 806LM 827 B22 BL3	Blister	5410288278797	0029580	ToLEDo GLS V7 806LM 827 B22 SL3	5410288295800
0026672	ToLEDo GLS V6 806LM 827 E27 SL	Sleeve	5410288266725	0029581	ToLEDo GLS V7 806LM 827 E27 SL	5410288295817
0026673	ToLEDo GLS V6 806LM 827 E27 BL	Blister	5410288266732			
0026662	ToLEDo GLS V6 806LM 827 E27 BL3	Blister	5410288266626	0029582	ToLEDo GLS V7 806LM 827 E27 SL3	5410288295824
0027040	ToLEDo GLS V6 806LM 827 E27 BL2	Blister	5410288270401		Discontinued	
0026693	ToLEDo GLS V6 806LM 840 B22 SL	Sleeve		0029583	ToLEDo GLS V7 806LM 840 B22 SL	5410288295831
0027880	ToLEDo GLS V6 806LM 840 B22 BL3	Blister	5410288278803	0029584	ToLEDo GLS V7 806LM 840 B22 SL3	5410288295848
0026668	ToLEDo GLS V6 806LM 840 E27 SL	Sleeve	5410288266688	0029585	ToLEDo GLS V7 806LM 840 E27 SL	5410288295855
0026669	ToLEDo GLS V6 806LM 840 E27 BL	Blister	5410288266695			
0027878	ToLEDo GLS V6 806LM 840 E27 BL3	Blister	5410288278780	0029586	ToLEDo GLS V7 806LM 840 E27 SL3	5410288295862
0026629	ToLEDo GLS V6 806LM 865 E27 SL	Sleeve	5410288266299	0029587	ToLEDo GLS V7 806LM 865 E27 SL	5410288295879
0027868	ToLEDo GLS V6 806LM 865 E27 BL	Blister	5410288278681			
0026689	ToLEDo GLS V6 1055LM 827 B22 SL	Sleeve	5410288266893	0029588	ToLEDo GLS V7 1055LM 827 B22 SL	5410288295886
0026682	ToLEDo GLS V6 1055LM 827 E27 SL	Sleeve	5410288266824	0029589	ToLEDo GLS V7 1055LM 827 E27 SL	5410288295893
0026686	ToLEDo GLS V6 1055LM 840 E27 SL	Sleeve	5410288266862	0029590	ToLEDo GLS V7 1055LM 840 E27 SL	5410288295909
0026687	ToLEDo GLS V6 1055LM 840 E27 BL	Blister	5410288266879			
0026632	ToLEDo GLS V6 1055LM 865 E27 SL	Sleeve	5410288266329	0029591	ToLEDo GLS V7 1055LM 865 E27 SL	5410288295916
0027869	ToLEDo GLS V6 1055LM 865 E27 BL	Blister	5410288278698			
0026650	ToLEDo GLS V6 1521LM 827 B22 SL	Sleeve	5410288266503	0029592	ToLEDo GLS V7 1521LM 827 B22 SL	5410288295923
0027968	ToLEDo GLS V6 1521LM 827 E27 SL	Sleeve	5410288279688	0029593	ToLEDo GLS V7 1521LM 827 E27 SL	5410288295930
0027965	ToLEDo GLS V6 1521LM 827 E27 BL	Blister	5410288279657			
0027966	ToLEDo GLS V6 1521LM 840 E27 SL	Sleeve	5410288279664	0029594	ToLEDo GLS V7 1521LM 840 E27 SL	5410288295947
0027967	ToLEDo GLS V6 1521LM 840 E27 BL	Blister	5410288279671			
0027969	ToLEDo GLS V6 1521LM 865 E27 SL	Sleeve	5410288279695	0029595	ToLEDo GLS V7 1521LM 865 E27 SL	5410288295954
0027904	ToLEDo GLS V5 1921LM 827 E27 SL	Sleeve	5410288279046	0030021	ToLEDo GLS V8 1920LM 827 E27 SL	5410288300214
0027905	ToLEDo GLS V5 1921LM 840 E27 SL	Sleeve	5410288279053	0030022	ToLEDo GLS V8 1920LM 840 E27 SL	5410288300221
0027906	ToLEDo GLS V5 2000LM 865 E27 SL	Sleeve	5410288279060	0030023	ToLEDo GLS V8 1920LM 865 E27 SL	5410288300238
0027901	ToLEDo GLS V5 2452LM 827 E27 SL	Sleeve	5410288279015	0030024	ToLEDo GLS V8 2450LM 827 E27 SL	5410288300245
0027902	ToLEDo GLS V5 2452LM 840 E27 SL	Sleeve	5410288279022	0030025	ToLEDo GLS V8 2450LM 840 E27 SL	5410288300252
0027903	ToLEDo GLS V5 2550LM 865 E27 SL	Sleeve	5410288279039	0030026	ToLEDo GLS V8 2450LM 865 E27 SL	5410288300269
0028203	ToLEDo GLS 806LM 827 B22 SL4	Sleeve	5410288282039	0029636	ToLEDo GLS 806LM 827 B22 SL4	5410288296364
0028202	ToLEDo GLS 806LM 827 E27 SL4	Sleeve	5410288282022	0029637	ToLEDo GLS 806LM 827 E27 SL4	5410288296371
0028224	ToLEDo GLS 806LM 830 E27 SL4	Sleeve	5410288282244		Discontinued	
0028225	ToLEDo GLS 806LM 840 E27 SL4	Sleeve	5410288282251	0029639	ToLEDo GLS 806LM 840 E27 SL4	5410288296395
0028205	ToLEDo GLS 1521LM 827 B22 SL4	Sleeve	5410288282053	0029640	ToLEDo GLS 1521LM 827 B22 SL4	5410288296401
0028204	ToLEDo GLS 1521LM 827 E27 SL4	Sleeve	5410288282046	0029641	ToLEDo GLS 1521LM 827 E27 SL4	5410288296418
0028226	ToLEDo GLS 1521LM 830 E27 SL4	Sleeve	5410288282268		Discontinued	
0028227	ToLEDo GLS 1521LM 840 E27 SL4	Sleeve	5410288282275		Discontinued	
0028583	ToLEDo GLS 806LM 827 B22 SL10	Sleeve	5410288285832	0029649	ToLEDo GLS 806LM 827 B22 SL10	5410288296494
0028582	ToLEDo GLS 806LM 827 E27 SL10	Sleeve	5410288285825	0029650	ToLEDo GLS 806LM 827 E27 SL10	5410288296500
<b>ToLEDo™ Candle</b>						
0028397	ToLEDo Candle V6 250LM 827 B22 SL	Sleeve	5410288283975	0029602	ToLEDo Candle V7 250LM 827 B22 SL	5410288296029
0026920	ToLEDo Candle V6 250LM 827 E14 SL	Sleeve	5410288269207	0029603	ToLEDo Candle V7 250LM 827 E14 SL	5410288296036
0026924	ToLEDo Candle V6 250LM 827 E14 BL	Blister	5410288269245			
0027514	ToLEDo Candle V6 250LM 840 E14 SL	Sleeve	5410288275147	0029604	ToLEDo Candle V7 250LM 840 E14 SL	5410288296043
0026961	ToLEDo Candle V6 250LM 840 E14 BL	Blister	5410288269610			
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0026972	ToLEDo Candle V6 250LM 865 E14 SL	Sleeve	5410288269726	0029605	ToLEDo Candle V7 250LM 865 E14 SL	5410288296050
0027870	ToLEDo Candle V6 250LM 865 E14 BL	Blister	5410288278704			
0028398	ToLEDo Candle V6 470LM 827 B22 SL	Sleeve	5410288283982	0029606	ToLEDo Candle V7 470LM 827 B22 SL	5410288296067
0026931	ToLEDo Candle V6 470LM 827 E14 SL	Sleeve	5410288269313	0029607	ToLEDo Candle V7 470LM 827 E14 SL	5410288296074
0026934	ToLEDo Candle V6 470LM 827 E14 BL	Blister	5410288269344			
0027881	ToLEDo Candle V6 470LM 827 E14 BL3	Blister	5410288278810	0029608	ToLEDo Candle V7 470LM 827 E14 SL3	5410288296081
0026933	ToLEDo Candle V6 470LM 827 E27 SL	Sleeve	5410288269337	0029609	ToLEDo Candle V7 470LM 827 E27 SL	5410288296098
0027515	ToLEDo Candle V6 470LM 840 E14 SL	Sleeve	5410288275154	0029610	ToLEDo Candle V7 470LM 840 E14 SL	5410288296104
0026973	ToLEDo Candle V6 470LM 865 E14 SL	Sleeve	5410288269733	0029611	ToLEDo Candle V7 470LM 865 E14 SL	5410288296111
0027871	ToLEDo Candle V6 470LM 865 E14 BL	Blister	5410288278711			
0028399	ToLEDo Candle V6 806LM 827 B22 SL	Sleeve	5410288283999	0029612	ToLEDo Candle V7 806LM 827 B22 SL	5410288296128
0028334	ToLEDo Candle V6 806LM 827 E14 SL	Sleeve	5410288283340	0029613	ToLEDo Candle V7 806LM 827 E14 SL	5410288296135
0028336	ToLEDo Candle V6 806LM 827 E14 BL	Blister	5410288283364			
0028335	ToLEDo Candle V6 806LM 827 E27 SL	Sleeve	5410288283357	0029614	ToLEDo Candle V7 806LM 827 E27 SL	5410288296142
0028337	ToLEDo Candle V6 806LM 840 E14 SL	Sleeve	5410288283371	0029615	ToLEDo Candle V7 806LM 840 E14 SL	5410288296159
0028338	ToLEDo Candle V6 806LM 840 E14 BL	Blister	5410288283388			
0028339	ToLEDo Candle V6 806LM 865 E14 SL	Sleeve	5410288283395	0029616	ToLEDo Candle V7 806LM 865 E14 SL	5410288296166
0028340	ToLEDo Candle V6 806LM 865 E14 BL	Blister				
0028308	ToLEDo Candle 250LM 827 E14 SL4	Sleeve	5410288283081		Discontinued	
0028211	ToLEDo Candle 470LM 827 B22 SL4	Sleeve	5410288282114	0029643	ToLEDo Candle 470LM 827 B22 SL4	5410288296432
0028209	ToLEDo Candle 470LM 827 E14 SL4	Sleeve	5410288282091	0029644	ToLEDo Candle 470LM 827 E14 SL4	5410288296449
0028210	ToLEDo Candle 470LM 827 E27 SL4	Sleeve	5410288282107	0029645	ToLEDo Candle 470LM 827 E27 SL4	5410288296456
0026939	ToLEDo Bent Tip V6 FR 470LM 827 E14 SL	Sleeve	5410288269399		Discontinued	
0026940	ToLEDo Bent Tip V6 FR 470LM 827 E14 BL	Blister	5410288269405		Discontinued	
<b>ToLEDo™ Ball</b>						
0028403	ToLEDo Ball V6 250LM 827 B22 SL	Sleeve	5410288284033	0029617	ToLEDo Ball V7 250LM 827 B22 SL	5410288296173
0026950	ToLEDo Ball V6 250LM 827 E14 SL	Sleeve	5410288269504	0029618	ToLEDo Ball V7 250LM 827 E14 SL	5410288296180
0026952	ToLEDo Ball V6 250LM 827 E14 BL	Blister	5410288269528			
0026949	ToLEDo Ball V6 250LM 827 E27 SL	Sleeve	5410288269498	0029619	ToLEDo Ball V7 250LM 827 E27 SL	5410288296197
0026951	ToLEDo Ball V6 250LM 827 E27 BL	Blister	5410288269511			
0026962	ToLEDo Ball V6 250LM 840 E14 BL	Blister	5410288269627	0029620	ToLEDo Ball V7 250LM 840 E14 SL	5410288296203
0026963	ToLEDo Ball V6 250LM 840 E27 BL	Blister	5410288269634	0029621	ToLEDo Ball V7 250LM 840 E27 SL	5410288296210
0028404	ToLEDo Ball V6 470LM 827 B22 SL	Sleeve	5410288284040	0029622	ToLEDo Ball V7 470LM 827 B22 SL	5410288296227
0026954	ToLEDo Ball V6 470LM 827 E14 SL	Sleeve	5410288269542	0029623	ToLEDo Ball V7 470LM 827 E14 SL	5410288296234
0026956	ToLEDo Ball V6 470LM 827 E14 BL	Blister	5410288269566			
0027882	ToLEDo Ball V6 470LM 827 E14 BL3	Blister	5410288278827		Discontinued	
0026948	ToLEDo Ball V6 470LM 827 E27 SL	Sleeve	5410288269481	0029624	ToLEDo Ball V7 470LM 827 E27 SL	5410288296241
0027517	ToLEDo Ball V6 470LM 840 E14 SL	Sleeve	5410288275178	0029625	ToLEDo Ball V7 470LM 840 E14 SL	5410288296258
0027518	ToLEDo Ball V6 470LM 840 E27 SL	Sleeve	5410288275185	0029626	ToLEDo Ball V7 470LM 840 E27 SL	5410288296265
0026976	ToLEDo Ball V6 470LM 865 E14 SL	Sleeve	5410288269764	0029627	ToLEDo Ball V7 470LM 865 E14 SL	5410288296272
0027873	ToLEDo Ball V6 470LM 865 E14 BL	Blister	5410288278735			
0026977	ToLEDo Ball V6 470LM 865 E27 SL	Sleeve	5410288269771	0029628	ToLEDo Ball V7 470LM 865 E27 SL	5410288296289
0027874	ToLEDo Ball V6 470LM 865 E27 BL	Blister	5410288278742			
0028406	ToLEDo Ball V6 806LM 827 B22 SL	Sleeve	5410288284064	0029629	ToLEDo Ball V7 806LM 827 B22 SL	5410288296296
0028341	ToLEDo Ball V6 806LM 827 E14 SL	Sleeve	5410288283418	0029630	ToLEDo Ball V7 806LM 827 E14 SL	5410288296302
0028343	ToLEDo Ball V6 806LM 827 E14 BL	Blister	5410288283432			
0028342	ToLEDo Ball V6 806LM 827 E27 SL	Sleeve	5410288283425	0029631	ToLEDo Ball V7 806LM 827 E27 SL	5410288296319
0028344	ToLEDo Ball V6 806LM 840 E14 SL	Sleeve	5410288283449	0029632	ToLEDo Ball V7 806LM 840 E14 SL	5410288296326
0028345	ToLEDo Ball V6 806LM 840 E14 BL	Blister	5410288283456			
0028436	ToLEDo Ball V6 806LM 840 E27 SL	Sleeve	5410288284361	0029633	ToLEDo Ball V7 806LM 840 E27 SL	5410288296333
0028437	ToLEDo Ball V6 806LM 840 E27 BL	Blister				

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0028346	ToLEDo Ball V6 806LM 865 E14 SL	Sleeve	5410288283463	0029634	ToLEDo Ball V7 806LM 865 E14 SL	5410288296340
0028347	ToLEDo Ball V6 806LM 865 E14 BL	Blister				
0028438	ToLEDo Ball V6 806LM 865 E27 SL	Sleeve	5410288284385	0029635	ToLEDo Ball V7 806LM 865 E27 SL	5410288296357
0028208	ToLEDo Ball 470LM 827 B22 SL4	Sleeve	5410288282084	0029646	ToLEDo Ball 470LM 827 B22 SL4	5410288296463
0028206	ToLEDo Ball 470LM 827 E14 SL4	Sleeve	5410288282060	0029647	ToLEDo Ball 470LM 827 E14 SL4	5410288296470
0028207	ToLEDo Ball 470LM 827 E27 SL4	Sleeve	5410288282077	0029648	ToLEDo Ball 470LM 827 E27 SL4	5410288296487
<b>ToLEDo™ G120</b>						
0026902	ToLEDo G120 2450lm 827 E27 SL	Sleeve	5410288269023	0026902	ToLEDo G120 2450lm 827 E27 SL	5410288269023
0026903	ToLEDo G120 2450lm 840 E27 SL	Sleeve	5410288269030	0026903	ToLEDo G120 2450lm 840 E27 SL	5410288269030
0026904	ToLEDo G120 2450lm 865 E27 SL	Sleeve	5410288269047	0026904	ToLEDo G120 2450lm 865 E27 SL	5410288269047
<b>RefLED™ Retro GU10</b>						
0028549	RefLED Superia RT E550 V2 345LM DIM 827 36d SL	Sleeve	5410288285498	0029125	RefLED Superia RT E550 V3 345LM DIM 827 36d SL	5410288291253
0028550	RefLED Superia RT E550 V2 345LM DIM 830 36d SL	Sleeve	5410288285504	0029126	RefLED Superia RT E550 V3 345LM DIM 830 36d SL	5410288291260
0028553	RefLED Superia RT E550 V2 345LM DIM 830 36d BL	Blister	5410288285535			
0028609	RefLED Superia RT E550 V2 345LM DIM 830 36d SL5	Sleeve	5410288286099	0029127	RefLED Superia RT E550 V3 345LM DIM 830 36d SL5	5410288291277
0028551	RefLED Superia RT E550 V2 360LM DIM 840 36d SL	Sleeve	5410288285511	0029128	RefLED Superia RT E550 V3 360LM DIM 840 36d SL	5410288291284
0028554	RefLED Superia RT E550 V2 360LM DIM 840 36d BL	Blister	5410288285542			
0028610	RefLED Superia RT E550 V2 360LM DIM 840 36d SL5	Sleeve	5410288286105	0029129	RefLED Superia RT E550 V3 360LM DIM 840 36d SL5	5410288291291
0028552	RefLED Superia RT E550 V2 360LM DIM 865 36d SL	Sleeve	5410288285528	0029130	RefLED Superia RT E550 V3 360LM DIM 865 36d SL	5410288291307
0028555	RefLED Superia RT E550 V2 450LM DIM 827 36d SL	Sleeve	5410288285559	0029131	RefLED Superia RT E550 V3 450LM DIM 827 36d SL	5410288291314
0028556	RefLED Superia RT E550 V2 450LM DIM 830 36d SL	Sleeve	5410288285566	0029132	RefLED Superia RT E550 V3 450LM DIM 830 36d SL	5410288291321
0028559	RefLED Superia RT E550 V2 450LM DIM 830 36d BL	Blister	5410288285597			
0028611	RefLED Superia RT E550 V2 450LM DIM 830 36d SL5	Sleeve	5410288286112	0029133	RefLED Superia RT E550 V3 450LM DIM 830 36d SL5	5410288291338
0028557	RefLED Superia RT E550 V2 475LM DIM 840 36d SL	Sleeve	5410288285573	0029134	RefLED Superia RT E550 V3 475LM DIM 840 36d SL	5410288291345
0028560	RefLED Superia RT E550 V2 475LM DIM 840 36d BL	Blister	5410288285603			
0028612	RefLED Superia RT E550 V2 475LM DIM 840 36d SL5	Sleeve	5410288286129	0029135	RefLED Superia RT E550 V3 475LM DIM 840 36d SL5	5410288291352
0028558	RefLED Superia RT E550 V2 475LM DIM 865 36d SL	Sleeve	5410288285580	0029136	RefLED Superia RT E550 V3 475LM DIM 865 36d SL	5410288291369
0028561	RefLED Superia RT E550 V2 405LM DIM 927 36d SL	Sleeve	5410288285610	0029137	RefLED Superia RT E550 V3 405LM DIM 927 36d SL	5410288291376
0028562	RefLED Superia RT E550 V2 405LM DIM 930 36d SL	Sleeve	5410288285627	0029138	RefLED Superia RT E550 V3 405LM DIM 930 36d SL	5410288291383
0028563	RefLED Superia RT E550 V2 405LM DIM 940 36d SL	Sleeve	5410288285634	0029139	RefLED Superia RT E550 V3 405LM DIM 940 36d SL	5410288291390
0028564	RefLED Superia RT E550 V2 550LM DIM 827 36d SL	Sleeve	5410288285641	0029140	RefLED Superia RT E550 V3 550LM DIM 827 36d SL	5410288291406
0028565	RefLED Superia RT E550 V2 550LM DIM 830 36d SL	Sleeve	5410288285658	0029141	RefLED Superia RT E550 V3 550LM DIM 830 36d SL	5410288291413
0028566	RefLED Superia RT E550 V2 580LM DIM 840 36d SL	Sleeve	5410288285665	0029142	RefLED Superia RT E550 V3 580LM DIM 840 36d SL	5410288291420
0028567	RefLED Superia RT E550 V2 580LM DIM 865 36d SL	Sleeve	5410288285672	0029143	RefLED Superia RT E550 V3 580LM DIM 865 36d SL	5410288291437
0028588	RefLED Superia RT E550 V2 580LM DIM 865 36d BL	Blister	5410288285887			
0029477	RefLED Superia RT E550 V2 230LM 827 36d SL	Sleeve		0029101	RefLED Superia RT E550 V3 230LM 827 36d SL	5410288291017
0029464	RefLED Superia RT E550 V2 230LM 830 36d SL	Sleeve	5410288294643	0029102	RefLED Superia RT E550 V3 230LM 830 36d SL	5410288291024
0029465	RefLED Superia RT E550 V2 230LM 840 36d SL	Sleeve		0029103	RefLED Superia RT E550 V3 230LM 840 36d SL	5410288291031
0029466	RefLED Superia RT E550 V2 230LM 865 36d SL	Sleeve		0029104	RefLED Superia RT E550 V3 230LM 865 36d SL	5410288291048
0029950	RefLED Superia RT E550 V2 345LM 827 36d SL	Sleeve	5410288299501	0029105	RefLED Superia RT E550 V3 345LM 827 36d SL	5410288291055
0029951	RefLED Superia RT E550 V2 345LM 830 36d SL	Sleeve	5410288299518	0029106	RefLED Superia RT E550 V3 345LM 830 36d SL	5410288291062
0029467	RefLED Superia RT E550 V2 345LM 830 36d BL	Blister	5410288294674			
0029469	RefLED Superia RT E550 V2 345LM 830 36d BL2	Blister	5410288294698	0029107	RefLED Superia RT E550 V3 345LM 830 36d SL2	5410288291079
0029478	RefLED Superia RT E550 V2 345LM 830 36°BL3	Blister	5410288294780	0029108	RefLED Superia RT E550 V3 345LM 830 36d SL3	5410288291086
0029952	RefLED Superia RT E550 V2 360LM 840 36d SL	Sleeve	5410288299525	0029109	RefLED Superia RT E550 V3 360LM 840 36d SL	5410288291093
0029468	RefLED Superia RT E550 V2 360LM 840 36d BL	Blister	5410288294681			
0029470	RefLED Superia RT E550 V2 360LM 840 36d BL2	Blister	5410288294704	0029110	RefLED Superia RT E550 V3 360LM 840 36d SL2	5410288291109
0029479	RefLED Superia RT E550 V2 360LM 840 36°BL3	Blister	5410288294797	0029111	RefLED Superia RT E550 V3 360LM 840 36d SL3	5410288291116
0029953	RefLED Superia RT E550 V2 360LM 865 36d SL	Sleeve	5410288299532	0029112	RefLED Superia RT E550 V3 360LM 865 36d SL	5410288291123
0029954	RefLED Superia RT E550 V2 450LM 827 36d SL	Sleeve	5410288299549	0029113	RefLED Superia RT E550 V3 450LM 827 36d SL	5410288291130

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0029955	RefLED Superia RT E550 V2 450LM 830 36d SL	Sleeve	5410288299556	0029114	RefLED Superia RT E550 V3 450LM 830 36d SL	5410288291147
0029473	RefLED Superia RT E550 V2 450LM 830 36d BL	Blister	5410288294735			
0029956	RefLED Superia RT E550 V2 475LM 840 36d SL	Sleeve	5410288299563	0029115	RefLED Superia RT E550 V3 475LM 840 36d SL	5410288291154
0029474	RefLED Superia RT E550 V2 475LM 840 36d BL	Blister	5410288294742			
0029957	RefLED Superia RT E550 V2 475LM 865 36d SL	Sleeve	5410288299570	0029116	RefLED Superia RT E550 V3 475LM 865 36d SL	5410288291161
0029958	RefLED Superia RT E550 V2 550LM 827 36d SL	Sleeve	5410288299587	0029117	RefLED Superia RT E550 V3 550LM 827 36d SL	5410288291178
0029959	RefLED Superia RT E550 V2 600LM 830 36d SL	Sleeve	5410288299594	0029118	RefLED Superia RT E550 V3 600LM 830 36d SL	5410288291185
0029960	RefLED Superia RT E550 V2 620LM 840 36d SL	Sleeve	5410288299600	0029119	RefLED Superia RT E550 V3 620LM 840 36d SL	5410288291192
0029961	RefLED Superia RT E550 V2 620LM 865 36d SL	Sleeve	5410288299617	0029120	RefLED Superia RT E550 V3 620LM 865 36d SL	5410288291208
				0029121	RefLED Superia RT E550 V3 700LM 827 36d SL	5410288291215
				0029122	RefLED Superia RT E550 V3 700LM 830 36d SL	5410288291222
				0029123	RefLED Superia RT E550 V3 750LM 840 36d SL	5410288291239
				0029124	RefLED Superia RT E550 V3 750LM 865 36d SL	5410288291246
0028223	RefLED RT E550 345LM 827 36° SL4	Sleeve	5410288282237	0029108	RefLED Superia RT E550 V3 345LM 830 36d SL3	5410288291086
<b>RefLED™ GU10</b>						
0027427	RefLED E550 V5 230lm 830 36° SL	Sleeve	5410288274270	0029155	RefLED E550 V6 230lm 830 36° SL	5410288291550
0027429	RefLED E550 V6 230lm 830 36° BL	Blister	5410288274294			
0027431	RefLED E550 V6 230lm 830 36° BL3	Blister	5410288274317	0029156	RefLED E550 V6 230lm 830 36° SL3	5410288291567
0027428	RefLED E550 V5 230lm 840 36° SL	Sleeve	5410288274287	0029157	RefLED E550 V6 230lm 840 36° SL	5410288291574
0027430	RefLED E550 V6 230lm 840 36° BL	Blister	5410288274300			
0027461	RefLED E550 V5 230lm 865 36° SL	Sleeve	5410288274614	0029158	RefLED E550 V6 230lm 865 36° SL	5410288291581
0027432	RefLED E550 V5 345lm 827 36° SL	Sleeve	5410288274324	0029159	RefLED E550 V6 345lm 827 36° SL	5410288291598
0027433	RefLED E550 V5 345lm 830 36° SL	Sleeve	5410288274331	0029160	RefLED E550 V6 345lm 830 36° SL	5410288291604
0027436	RefLED E550 V6 345lm 830 36° BL	Blister	5410288274362			
0027438	RefLED E550 V6 345lm 830 36° BL3	Blister	5410288274386	0029162	RefLED E550 V6 345lm 830 36° SL3	5410288291628
0027459	RefLED E550 V5 345lm 830 36° SL5	Sleeve	5410288274591	0029163	RefLED E550 V6 345lm 830 36° SL5	5410288291635
0027315	RefLED E550 V5 345lm 830 36° SL10	Sleeve	5410288273150	0029164	RefLED E550 V6 345lm 830 36° SL10	5410288291642
0027434	RefLED E550 V5 345lm 840 36° SL	Sleeve	5410288274348	0029165	RefLED E550 V6 345lm 840 36° SL	5410288291659
0027437	RefLED E550 V6 345lm 840 36° BL	Blister	5410288274379			
0027439	RefLED E550 V6 345lm 840 36° BL3	Blister	5410288274393	0029167	RefLED E550 V6 345lm 840 36° SL3	5410288291673
0027460	RefLED E550 V5 345lm 840 36° SL5	Sleeve	5410288274607	0029168	RefLED E550 V6 345lm 840 36° SL5	5410288291680
0027316	RefLED E550 V5 345lm 840 36° SL10	Sleeve	5410288273167	0029169	RefLED E550 V6 345lm 840 36° SL10	5410288291697
0027435	RefLED E550 V5 345lm 865 36° SL	Sleeve	5410288274355	0029170	RefLED E550 V6 345lm 865 36° SL	5410288291703
0027317	RefLED E550 V5 345lm 865 36° SL10	Sleeve	5410288273174	0029171	RefLED E550 V6 345lm 865 36° SL10	5410288291710
0027445	RefLED E550 V5 320lm 830 110° SL	Sleeve	5410288274454	0029172	RefLED E550 V6 320lm 830 110° SL	5410288291727
0024783	RefLED E550 V5 320lm 830 110° SL10	Sleeve	5410288247830	0029173	RefLED E550 V6 320lm 830 110° SL10	5410288291734
0027472	RefLED E550 V5 320lm 840 110° SL	Sleeve	5410288274720	0029174	RefLED E550 V6 320lm 840 110° SL	5410288291741
0024784	RefLED E550 V5 320lm 840 110° SL10	Sleeve	5410288247847	0029175	RefLED E550 V6 320lm 840 110° SL10	5410288291758
0027473	RefLED E550 V5 320lm 865 110° SL	Sleeve	5410288274737	0029176	RefLED E550 V6 320lm 865 110° SL	5410288291765
0024785	RefLED E550 V5 320lm 865 110° SL10	Sleeve	5410288247854	0029177	RefLED E550 V6 320lm 865 110° SL10	5410288291772
0027447	RefLED E550 V5 425lm 830 36d SL	Sleeve	5410288274478	0029178	RefLED E550 V6 450lm 830 36d SL	5410288291789
0027449	RefLED E550 V6 425lm 830 36° BL	Blister	5410288274492			
0027448	RefLED E550 V5 425lm 840 36d SL	Sleeve	5410288274485	0029179	RefLED E550 V6 450lm 840 36d SL	5410288291796
0027450	RefLED E550 V6 425lm 840 36° BL	Blister	5410288274508			
0027466	RefLED E550 V5 425lm 865 36d SL	Sleeve	5410288274669	0029180	RefLED E550 V6 450lm 865 36d SL	5410288291802
0027455	RefLED E550 V5 425lm 830 110d SL	Sleeve	5410288274553	0029181	RefLED E550 V6 450lm 830 110d SL	5410288291819
0027457	RefLED E					

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0027468	RefLED ES50 V5 620lm 865 36° SL	Sleeve	5410288274683	0029187	RefLED ES50 V6 620lm 865 36° SL	5410288291871
0027664	RefLED ES50 V5 580lm 830 110° SL	Sleeve	5410288276649	0029188	RefLED ES50 V6 580lm 830 110° SL	5410288291888
0027665	RefLED ES50 V5 600lm 840 110° SL	Sleeve	5410288276656	0029189	RefLED ES50 V6 600lm 840 110° SL	5410288291895
0028222	REFLED ES50 345LM 827 36° SL4	Sleeve	5410288282220		Discontinued	
0028585	RefLED ES50 XL V4 345lm 830 36° SL	Sleeve	5410288285856	0028585	RefLED ES50 XL V4 345lm 830 36° SL	5410288285856
<b>RefLED™ ES111</b>						
0027636	RefLED ES111 1000LM DIM 830 25°SL	Sleeve	5410288276366	0029192	RefLED RT ES111 1150LM DIM 830 25°SL	5410288291925
<b>RefLED™ Retro PAR</b>						
0028543	REFLED RT PAR16 345LM 830 E14 36° SL	Sleeve	5410288285436	0029193	REFLED RT PAR16 V2 345LM 830 E14 36° SL	5410288291932
0028544	REFLED RT PAR16 345LM 830 E14 36° BL	Blister	5410288285443			
0028545	REFLED RT PAR16 345LM 840 E14 36° SL	Sleeve	5410288285450	0029194	REFLED RT PAR16 V2 345LM 840 E14 36° SL	5410288291949
0028586	REFLED RT PAR16 345LM 840 E14 36° BL	Blister	5410288285863			
0028546	REFLED RT PAR16 345LM 865 E14 36° SL	Sleeve	5410288285467	0029195	REFLED RT PAR16 V2 345LM 865 E14 36° SL	5410288291956
0028269	RefLED RT PAR20 DIM 540LM 830 36° SL	Sleeve	5410288282695	0029196	RefLED RT PAR20 V2 DIM 540LM 830 36° SL	5410288291963
0028524	RefLED RT PAR20 DIM 540LM 840 36° SL	Sleeve	5410288285245	0029197	RefLED RT PAR20 V2 DIM 540LM 840 36° SL	5410288291970
0028270	RefLED RT PAR30 DIM 820LM 830 36° SL	Sleeve	5410288282701	0029198	RefLED RT PAR30 V2 DIM 820LM 830 36° SL	5410288291987
0028525	RefLED RT PAR30 DIM 820LM 840 36° SL	Sleeve	5410288285252	0029199	RefLED RT PAR30 V2 DIM 820LM 840 36° SL	5410288291994
0028271	RefLED RT PAR38 DIM 1200LM 830 IP65 40° SL	Sleeve	5410288282718	0029200	RefLED RT PAR38 V2 DIM 1200LM 830 IP65 40° SL	5410288292007
0028526	RefLED RT PAR38 DIM 1200LM 840 IP65 40°SL	Sleeve	5410288285269	0029201	RefLED RT PAR38 V2 DIM 1200LM 840 IP65 40°SL	5410288292014
<b>RefLED™ Reflectors</b>						
0026333	RefLED R39 V3 250LM 830 E14 BL	Blister	5410288263335	0029202	RefLED R39 V4 250LM 830 E14 SL	5410288292021
0028520	RefLED R39 V3 250LM 840 E14 SL	Sleeve	5410288285207	0029203	REFLED R39 V4 250LM 840 E14 SL	5410288292038
0028535	REFLED R39 V3 250LM 865 E14 SL	Sleeve	5410288285351	0029204	REFLED R39 V4 250LM 865 E14 SL	5410288292045
0026331	RefLED R50 V3 470LM 830 E14 BL	Blister	5410288263311	0029205	RefLED R50 V4 470LM 830 E14 SL	5410288292052
0028411	RefLED R50 V3 470LM 830 E14 SL	Sleeve	5410288284118			
0026303	RefLED R50 V3 470LM 840 E14 SL	Sleeve	5410288263038	0029206	RefLED R50 V4 470LM 840 E14 SL	5410288292069
0026335	RefLED R50 V3 470LM 865 E14 SL	Sleeve	5410288263359	0029207	RefLED R50 V4 470LM 865 E14 SL	5410288292076
0026332	RefLED R63 V3 630LM 830 E27 BL	Blister	5410288263328	0029208	RefLED R63 V4 630LM 830 E27 SL	5410288292083
0028412	RefLED R63 V3 630LM 830 E27 SL	Sleeve	5410288284125			
0028521	REFLED R63 V3 630LM 840 E27 SL	Sleeve	5410288285214	0029209	REFLED R63 V4 630LM 840 E27 SL	5410288292090
0026336	RefLED R63 V3 630LM 865 E27 SL	Sleeve	5410288263366	0029210	RefLED R63 V4 630LM 865 E27 SL	5410288292106
0026334	RefLED R80 V3 806LM 830 E27 BL	Blister	5410288263342	0029211	RefLED R80 V4 806LM 830 E27 SL	5410288292113
0028413	RefLED R80 V3 806LM 830 E27 SL	Sleeve	5410288284132			
0028522	REFLED R80 V3 806LM 840 E27 SL	Sleeve	5410288285221	0029212	REFLED R80 V4 806LM 840 E27 SL	5410288292120
0026337	RefLED R80 V3 806LM 865 E27 SL	Sleeve	5410288263373	0029213	RefLED R80 V4 806LM 865 E27 SL	5410288292137
<b>RefLED™ Retro MR16</b>						
0029415	RefLED Superia RT MR16 345LM DIM 827 36d SL	Sleeve	5410288294155	0029214	RefLED Superia RT V2 MR16 345LM DIM 827 36° SL	5410288292144
0029416	RefLED Superia RT MR16 345LM DIM 830 36d SL	Sleeve	5410288294162	0029215	RefLED Superia RT V2 MR16 345LM DIM 830 36° SL	5410288292151
0029417	RefLED Superia RT MR16 380LM DIM 840 36d SL	Sleeve	5410288294179	0029216	RefLED Superia RT V2 MR16 380LM DIM 840 36° SL	5410288292168
0029418	RefLED Superia RT MR16 380LM DIM 865 36d SL	Sleeve	5410288294186	0029217	RefLED Superia RT V2 MR16 380LM DIM 865 36° SL	5410288292175
0029419	RefLED Superia RT MR16 450LM DIM 827 36d SL	Sleeve	5410288294193	0029218	RefLED Superia RT V2 MR16 460LM DIM 827 36° SL	5410288292182
0029420	RefLED Superia RT MR16 450LM DIM 830 36d SL	Sleeve	5410288294209	0029219	RefLED Superia RT V2 MR16 460LM DIM 830 36° SL	5410288292199
0029421	RefLED Superia RT MR16 480LM DIM 840 36d SL	Sleeve	5410288294216	0029220	RefLED Superia RT V2 MR16 480LM DIM 840 36° SL	5410288292205
0029422	RefLED Superia RT MR16 480LM DIM 865 36d SL	Sleeve	5410288294223	0029221	RefLED Superia RT V2 MR16 480LM DIM 865 36° SL	5410288292212
0029423	RefLED Superia RT MR16 621LM DIM 827 36d SL	Sleeve	5410288294230	0029222	RefLED Superia RT V2 MR16 621LM DIM 827 36° SL	5410288292229
0029424	RefLED Superia RT MR16 621LM DIM 830 36d SL	Sleeve	5410288294247	0029223	RefLED Superia RT V2 MR16 621LM DIM 830 36° SL	5410288292236
0029425	RefLED Superia RT MR16 621LM DIM 840 36d SL	Sleeve	5410288294254	0029224	RefLED Superia RT V2 MR16 621LM DIM 840 36° SL	5410288292243
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
0029426	RefLED Superia RT MR16 621LM DIM 865 36d SL	Sleeve	5410288294261	0029225	RefLED Superia RT V2 MR16 621LM DIM 865 36° SL	5410288292250
0026611	RefLED MR16 V5 345lm 827 36° SL	Sleeve	5410288266114	0029226	RefLED Superia RT V2 MR16 345lm 827 36° SL	5410288292267
0026612	RefLED MR16 V5 345lm 830 36° SL	Sleeve	5410288266121	0029227	RefLED Superia RT V2 MR16 345lm 830 36° SL	5410288292274
0026614	RefLED MR16 V5 345lm 830 36° BL	Blister	5410288266145			
0026613	RefLED MR16 V5 345lm 840 36° SL	Sleeve	5410288266138	0029228	RefLED Superia RT V2 MR16 380lm 840 36° SL	5410288292281
0026615	RefLED MR16 V5 345lm 840 36° BL	Blister	5410288266152			
0026695	RefLED MR16 V5 345lm 865 36° SL	Sleeve	5410288266954	0029229	RefLED Superia RT V2 MR16 380lm 865 36° SL	5410288292298
0026616	RefLED MR16 V5 425lm 830 36° SL	Sleeve	5410288266169	0029230	RefLED Superia RT V2 MR16 450lm 830 36° SL	5410288292304
0026618	RefLED MR16 V5 425lm 830 36° BL	Blister	5410288266183			
0026617	RefLED MR16 V5 425lm 840 36° SL	Sleeve	5410288266176	0029231	RefLED Superia RT V2 MR16 480lm 840 36° SL	5410288292311
0026619	RefLED MR16 V5 425lm 840 36° BL	Blister	5410288266190			
0026696	RefLED MR16 V5 425lm 865 36° SL	Sleeve	5410288266961	0029232	RefLED Superia RT V2 MR16 480lm 865 36° SL	5410288292328
0026764	RefLED MR16 V5 621lm 830 36° SL	Sleeve	5410288267647	0029233	RefLED Superia RT V2 MR16 621lm 830 36° SL	5410288292335
0026767	RefLED MR16 V5 621lm 830 36° BL	Blister	5410288267678			
0026765	RefLED MR16 V5 621lm 840 36° SL	Sleeve	5410288267654	0029234	RefLED Superia RT V2 MR16 621lm 840 36° SL	5410288292342
0026768	RefLED MR16 V5 621lm 840 36° BL	Blister	5410288267685			
0026766	RefLED MR16 V5 621lm 865 36° SL	Sleeve	5410288267661	0029235	RefLED Superia RT V2 MR16 621lm 865 36° SL	5410288292373
<b>RefLED™ Retro MR11</b>						
0028264	RefLED RT MR11 184LM 3000K 36° SL	Sleeve	5410288282640	0029238	RefLED RT MR11 184LM 830 36° SL	5410288292380
0028265	RefLED RT MR11 184LM 3000K 36° BL	Blister				
0028527	REFLED RT MR11 184LM 840 36° SL	Sleeve	5410288285276		Discontinued	
0028547	REFLED RT MR11 184LM 865 36° SL	Sleeve	5410288285474		Discontinued	
0028266	RefLED RT MR11 345LM 3000K 36° SL	Sleeve	5410288282664	0029239	RefLED RT MR11 345LM 830 36° SL	5410288292397
0028267	RefLED RT MR11 345LM 3000K 36° BL	Blister	5410288282671			
0028528	REFLED RT MR11 345LM 840 36° SL	Sleeve	5410288285283	0029240	RefLED RT MR11 345LM 840 36° SL	5410288292403
0028587	REFLED RT MR11 345LM 840 36° BL	Blister	5410288285870			
0028548	REFLED RT MR11 345LM 865 36° SL	Sleeve	5410288285481		Discontinued	
<b>ToLEDo™ Performer</b>						
0028369	ToLEDo Performer T60 2300LM 840 E27 SL	Sleeve	5410288283692	0028369	ToLEDo Performer T60 2300LM 840 E27 SL	5410288283692
0028425	ToLEDo Performer T60 3100LM 830 E27 SL	Sleeve	5410288284255	0028425	ToLEDo Performer T60 3100LM 830 E27 SL	5410288284255
0028370	ToLEDo Performer T60 3400LM 840 E27 SL	Sleeve	5410288283708	0028370	ToLEDo Performer T60 3400LM 840 E27 SL	5410288283708
0028426	ToLEDo Performer T85 4100LM 830 E27 SL	Sleeve	5410288284262	0028426	ToLEDo Performer T85 4100LM 830 E27 SL	5410288284262
0028371	ToLEDo Performer T85 4500LM 840 E27 SL	Sleeve	5410288283715	0028371	ToLEDo Performer T85 4500LM 840 E27 SL	5410288283715
0028427	ToLEDo Performer T85 6100LM 830 E40 SL	Sleeve	5410288284279	0028427	ToLEDo Performer T85 6100LM 830 E40 SL	5410288284279
0028373	ToLEDo Performer T85 6800LM 840 E40 SL	Sleeve	5410288283739	0028373	ToLEDo Performer T85 6800LM 840 E40 SL	5410288283739
0028428	ToLEDo Performer T130 V2 9500LM 830 E40 SL	Sleeve	5410288284286	0028428	ToLEDo Performer T130 V2 9500LM 830 E40 SL	5410288284286
0028379	ToLEDo Performer T130 V2 10500LM 840 E40 SL	Sleeve	5410288283791	0028379	ToLEDo Performer T130 V2 10500LM 840 E40 SL	5410288283791
0028429	ToLEDo Performer T130 V2 12000LM 830 E40 SL	Sleeve	5410288284293	0028429	ToLEDo Performer T130 V2 12000LM 830 E40 SL	5410288284293
0028380	ToLEDo Performer T130 V2 13000LM 840 E40 SL	Sleeve	5410288283807	0028380	ToLEDo Performer T130 V2 13000LM 840 E40 SL	5410288283807
0028381	ToLEDo Performer T130 V2 15000LM 840 E40 SL	Sleeve	5410288283814	0028381	ToLEDo Performer T130 V2 15000LM 840 E40 SL	5410288283814
0028377	ToLEDo Performer H200 10500LM 840 E40 SL	Sleeve	5410288283777	0028377	ToLEDo Performer H200 10500LM 840 E40 SL	5410288283777
0028378	ToLEDo Performer H230 15500LM 840 E40 SL	Sleeve	5410288283784	0028378	ToLEDo Performer H230 15500LM 840 E40 SL	5410288283784
<b>ToLEDo™ R7s</b>						
0028488	ToLEDo RT R7s 78MM 470LM 827 BL	Blister	5410288284880	0029682	ToLEDo RT R7s 78MM 470LM 827 SL	5410288296821
0028489	ToLEDo RT R7s 78MM 470LM 840 BL	Blister	5410288284897	0029683	ToLEDo RT R7s 78MM 470LM 840 SL	5410288296838
0028490	ToLEDo RT R7s 118MM 1055LM 827 BL	Blister	5410288284903	0029684	ToLEDo RT R7s 118MM 850LM 827 SL	5410288296845
0028491	ToLEDo RT R7s 118MM 1055LM 840 BL	Blister	5410288284910	0029685	ToLEDo RT R7s 118MM 850LM 840 SL	5410288296852
0026847	ToLEDo R7S 78MM DIM 1055LM 827 BL	Blister	5410288268477	0029686	ToLEDo R7S 78MM DIM 1055LM 827 SL	5410288296869
0026874	ToLEDo R7S 118MM 1521LM 827 BL	Blister	5410288268743	0029687	ToLEDo R7S 118MM 1521LM 827 SL	5410288296876
0026876	ToLEDo R7S 118MM 2000LM DIM 827 BL	Blister	5410288268767	0029688	ToLEDo R7S 118MM 2000LM DIM 827 SL	5410288296883
<b>* Made to order</b>						

# Old and New Item Reference List

Old Code				New Code		
Item Number	Item Description	Packaging	EAN Code	New Item No	New Description	EAN Code
<b>ToLEDo™ G4</b>						
0026514	ToLEDo G4 200LM 827 SL	Sleeve	5410288265148	0029654	ToLEDo G4 200LM 827 SL	5410288296548
0026519	ToLEDo G4 200LM 827 BL	B blister	5410288265193			
0028407	ToLEDo G4 200LM 827 BL2	B blister	5410288284071		Discontinued	
0028408	ToLEDo G4 200LM 827 BL4	B blister	5410288284088	0029655	ToLEDo G4 200LM 827 SL4	5410288296555
0028529	ToLEDo G4 200LM 840 BL	B blister	5410288285290	0029656	ToLEDo G4 220LM 840 SL	5410288296562
0028537	ToLEDo G4 200LM 865 BL	B blister	5410288285375	0029657	ToLEDo G4 220LM 865 SL	5410288296579
0028244	ToLEDo G4 300LM 827 SL	Sleeve	5410288282442	0029658	ToLEDo G4 300LM 827 SL	5410288296586
0028245	ToLEDo G4 300LM 827 BL	B blister	5410288282459			
0028501	ToLEDo G4 300LM 827 BL2	B blister			Discontinued	
0028530	ToLEDo G4 300LM 840 BL	B blister	5410288285306	0029659	ToLEDo G4 300LM 840 SL	5410288296593
0028538	ToLEDo G4 300LM 865 BL	B blister	5410288285382	0029660	ToLEDo G4 300LM 865 SL	5410288296609
<b>ToLEDo™ GY6.35</b>						
0026536	ToLEDo GY6.35 300LM 827 SL	Sleeve	5410288265360	0029661	ToLEDo GY6.35 300LM 827 SL	5410288296616
0026537	ToLEDo GY6.35 300LM 827 BL	B blister	5410288265377			
0028500	ToLEDo GY6.35 300LM 827 BL2	B blister			Discontinued	
0028534	ToLEDo GY6.35 300LM 840 BL	B blister	5410288285344	0029662	ToLEDo GY6.35 300LM 840 SL	5410288296623
0028542	ToLEDo GY6.35 300LM 865 BL	B blister	5410288285429	0029663	ToLEDo GY6.35 300LM 865 SL	5410288296630
<b>ToLEDo™ G9</b>						
0028238	ToLEDo G9 350LM DIM 827 SL	Sleeve	5410288282381	0029674	ToLEDo G9 350LM DIM 827 SL	5410288296746
0028239	ToLEDo G9 350LM DIM 827 BL	B blister	5410288282398			
0028533	ToLEDo G9 350LM DIM 840 BL	B blister	5410288285337	0029675	ToLEDo G9 350LM DIM 840 SL	5410288296753
0028541	ToLEDo G9 350LM DIM 865 BL	B blister	5410288285412	0029676	ToLEDo G9 350LM DIM 865 SL	5410288296760
0028476	ToLEDo RT G9 CL 250LM 827 SL	Sleeve	5410288284767	0029664	ToLEDo RT G9 CL 250LM 827 SL	5410288296647
0028477	ToLEDo RT G9 CL 250LM 827 BL	B blister	5410288284774			
0028478	ToLEDo RT G9 CL 250LM 827 BL2	B blister	5410288284781	0029665	ToLEDo RT G9 CL 250LM 827 SL2	5410288296654
0028531	ToLEDo RT G9 CL 250LM 840 BL	B blister	5410288285313	0029666	ToLEDo RT G9 CL 250LM 840 SL	5410288296661
0028539	ToLEDo RT G9 CL 250LM 865 BL	B blister	5410288285399	0029667	ToLEDo RT G9 CL 250LM 865 SL	5410288296678
0028479	ToLEDo RT G9 CL 470LM 827 SL	Sleeve	5410288284798	0029668	ToLEDo RT G9 CL 470LM 827 SL	5410288296685
0028480	ToLEDo RT G9 CL 470LM 827 BL	B blister	5410288284804			
0028481	ToLEDo RT G9 CL 470LM 827 BL2	B blister	5410288284811	0029669	ToLEDo RT G9 CL 470LM 827 SL2	5410288296692
0028482	ToLEDo RT G9 CL 470LM 840 SL	Sleeve	5410288284828	0029670	ToLEDo RT G9 CL 470LM 840 SL	5410288296708
0028483	ToLEDo RT G9 CL 470LM 840 BL	B blister	5410288284835			
0028540	ToLEDo RT G9 CL 470LM 865 BL	B blister	5410288285405	0029671	ToLEDo RT G9 CL 470LM 865 SL	5410288296715
0028484	ToLEDo RT G9 ST 400LM 827 SL	Sleeve	5410288284842	0029672	ToLEDo RT G9 ST 400LM 827 SL	5410288296722
0028485	ToLEDo RT G9 ST 400LM 827 BL	B blister	5410288284859			
0028486	ToLEDo G9 CL 600LM 827 SL	Sleeve	5410288284866	0029673	ToLEDo G9 CL 600LM 827 SL	5410288296739
0028487	ToLEDo G9 CL 600LM 827 BL	B blister	5410288284873			
<b>ToLEDo™ MicroLynx</b>						
0026808	ToLEDo MicroLynx Frosted 470LM 830 SL	Sleeve	5410288268088	0029694	ToLEDo MicroLynx V2 470LM 830 SL	5410288296944
0026809	ToLEDo MicroLynx Frosted 470LM 840 SL	Sleeve	5410288268095	0029695	ToLEDo MicroLynx V2 470LM 840 SL	5410288296951
0026810	ToLEDo MicroLynx Frosted 650LM 830 SL	Sleeve	5410288268101	0029696	ToLEDo MicroLynx V2 650LM 830 SL	5410288296968
0026811	ToLEDo MicroLynx Frosted 650LM 840 SL	Sleeve	5410288268118	0029697	ToLEDo MicroLynx V2 650LM 840 SL	5410288296975
<b>ToLEDo™ Striplight</b>						
0028105	ToLEDo ST V3 300MM 450LM S14S	Sleeve	5410288281056	0028105	ToLEDo ST V3 300MM 450LM S14S	5410288281056
0028106	ToLEDo ST V3 500MM 700LM S14S	Sleeve	5410288281063	0028106	ToLEDo ST V3 500MM 700LM S14S	5410288281063
0028107	ToLEDo ST V3 310MM 806LM S19	Sleeve	5410288281070	0028107	ToLEDo ST V3 310MM 806LM S19	5410288281070