

# SYLVANIA



## SMART



Beautiful spaces start  
with smart lighting

by **FEILO SYLVANIA**

# START WITH SMART

Have you ever thought about the significant effects of lighting on your mood and energy levels? Yet, lighting is often considered last when building or renovating a home or business space.

Sylvania now helps you make the most of your spaces and create beautiful scenes with the new ToLEDo range of Smart lamps.

No need to upgrade your existing installations.

No fuss. Just replace your standard lamps with the ToLEDo smart lamps and save energy while achieving light comfort, different levels of brightness or colour effects, with your existing dimmer, the flick of a switch or built-in sensor technology.

Live your moments. Capture life.  
Enhance your safety and security.

#BeSmart

## Live your moments

ToLEDo™ SunDim



## Capture life

ToLEDo™ Step-Dim



ToLEDo™ Twin-Tone



## Enhance safety and security

ToLEDo™ Presence



ToLEDo™ Light-Sense







## ToLEDo™ & RefLED SunDim

Whether guests are visiting your home or business, make a great first impression with warm and inviting lighting.

Gradually dim your light from 2700K/ 3000K to 2000K, and create a scene to suit any occasion or time of day.

The smart way to achieve light comfort.

### FEATURES

- Mimics the trademark traits of incandescent and halogen lamps by producing warmer light when dimmed
- SunDim effect can be created without any additional controls beyond a dimmer
- Perfect for hospitality and domestic applications
- Frosted finish enhance the gradual change in colour temperature from 2700K (100%) to 2000K (10%) and also help to create a cozy atmosphere
- RefLED Superia's CCT gradually ranges from 3000K (100%) to 2000K (10%)
- Available in GU10, A60, Ball and Candle shapes
- Energy class A+
- 25,000 hours average rated life
- Dimmable on approved dimmers
- 3 years warranty – ToLEDo™ SunDim
- 5 years warranty – RefLED Superia
- High colour rendering – CRI80 (ToLEDo™ SunDim) and CRI90 (RefLED SunDim)



Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Life (H)	Equivalent Wattage (W)	Energy Class	Sales Pack Size
0027543	ToLEDo™ SunDim A60 806lm 2.7K-2K E27 SL	220-240	9.5	806	85	2700K - 2000K	E27	25,000	60	A+	6
0027544	ToLEDo™ SunDim Candle 470lm 2.7K-2K E14 SL	220-240	6.5	470	72	2700K - 2000K	E14	25,000	40	A+	6
0027545	ToLEDo™ SunDim Ball 470lm 2.7K-2K E14 SL	220-240	6.5	470	72	2700K - 2000K	E14	25,000	40	A+	6
0026626	RefLED Superia ES50 V2.1 345lm SunDim 3K2K 40d	220-240	6.5	345	58	3000K - 2000K	GU10	25,000	50	A+	15





## ToLEDo™ Step-Dim

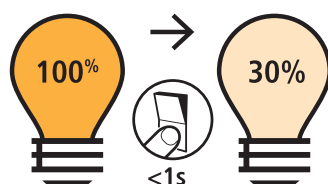
Let your surroundings adapt to your lifestyle. Create your own ambience with two different brightness settings without an external dimmer.

One flick of a switch for full brightness to give you the energy to tackle the day, and just a second one for cosy lighting when it's time to relax and let the day wind down.

The smart way to brighten your home at your fingertips.

### FEATURES

- Lamp can be controlled with standard switches – wall, cable or foot switches
- Smart and cost effective preset dimming solution
- Two different brightness settings:
  - Full 100% brightness (default setting)
  - Press the on/off switch again to reduce brightness level to 30% (cozy lighting)
- Step-Dim function is controlled by standard on/off switch and don't require external dimmer or remote control
- Colour temperature – 2700K
- Available in A60, Ball and Candle shapes
- Energy class A+
- 15,000 hours average rated life
- Non dimmable
- 3 years warranty
- High colour rendering – CRI80



Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Life (H)	Equivalent Wattage (W)	Energy Class	Sales Pack Size
0026999	ToLEDo™ Step-Dim A60 806lm 827 E27 SL	220-240	8.5	806	95	2700	E27	15,000	60	A+	6
0027034	ToLEDo™ Step-Dim Ball 470lm 827 E14 SL	220-240	5.5	470	85	2700	E14	15,000	40	A+	6
0027035	ToLEDo™ Step-Dim Cand 470lm 827 E14 SL	220-240	5.5	470	85	2700	E14	15,000	40	A+	6





## ToLEDo™ Twin-Tone

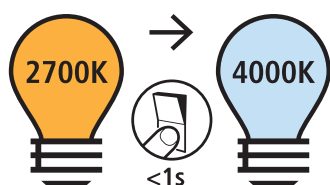
Match your lighting to your mood with two different effects for all seasons, for day and night.

With the help of a standard on/off switch, choose between cosy homelight for chilly autumn nights or cool white for warm summer evenings.

The smart choice for light control.

### FEATURES

- One lamp for all seasons
- Perfect for maintaining different settings for day and evening time
- Two different colour temperature options: Homelight – 2700K and Cool white – 4000K
- The change in colour temperature is controlled by standard on/off switch
  - Default colour temperature: homelight
  - Press the on/off switch again to change the colour temperature to cool white
- Available in A60 806lm
- Energy class A+
- 15,000 hours average rated life
- Non-dimmable
- 3 years warranty
- High colour rendering – CRI80



Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Life (H)	Equivalent Wattage (W)	Energy Class	Sales Pack Size
0026998	ToLEDo™ Twin-Tone 806lm 827-840 E27 SL	220-240	8.0	806	101	2700K - 4000K	E27	15,000	60	A+	6

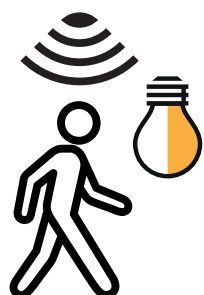


## ToLEDo™ Presence

With PIR technology, light is always available for you and your guests, without having to waste it.

Ideal for corridors, garages and entrances, the lamps turn on automatically when infra-red signal is detected and power down when no one is around.

The smart choice to enhance safety and security, automatically.



### FEATURES

- Energy saving smart lighting solution
- Turn on/off automatically when infrared signal is detected
- Operating mode:
  - Lumen output drops to 50% when no signal is detected for 40 seconds and power consumption also reduces to 6W
  - Lamp go on stand-by mode when no signal is detected for 60 seconds
  - Power consumption on stand-by mode is 0.5W
- Sensor can pick infrared signal up to maximum distance of 3 meters
- 1055lm output equivalent to 75W incandescent lamp
- Colour temperature – 3000K
- 15,000 hours average rated life
- 3 years warranty
- The lamp sensor should be free of any obstruction when used in open luminaires
- This lamp is not suitable for enclosed luminaires
- High colour rendering – CRI80

Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Life (H)	Equivalent Wattage (W)	Energy Class	Sales Pack Size
0027547	ToLEDo™ PRESENCE A65 1055LM 830 E27 SL	220-240V	12.0	1055	88	3000	E27	15,000	75	A+	6





# ToLEDo™ Light-Sense

Safety, security and energy management are made simple with dual light sensors as the light switches on automatically when visibility is poor.

No more fumbling for the keys in the dark, we can light up your porch, gate or parking bay.

It makes sense to feel safe.



**Automatic ON/OFF\***

## FEATURES

- Dual light sensors – 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
- Energy class A+
- 15,000 hours average rated life
- Non dimmable
- 3 years warranty
- High colour rendering – CRI80

Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Colour Temp (K)	Base	Life (H)	Equivalent Wattage (W)	Energy Class	Sales Pack Size
0027546	ToLEDo™ Light-Sense A60 806lm 827 E27 SL	220-240	8.5	806	95	2700	E27	15,000	60	A+	6

\*Automatic ON/OFF: <4min and ≤300lx

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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 Ltd.