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## ToLEDo Retro ST64

## ToLEDo RT ST64 Golden 400lm E27 SL

## 0027177



### Range features

- LED Chip technology using a virtual filament design which creates a warm ambiance similar to traditional lamps
- First lamp of its type to achieve A++ rating up to 134 lm/W
- Suitable for replacement of up to 60W incandescent lamps
- Available in clear and satin versions
- Packed in individual boxes (SL) or in blisters (BL)
- Up to 90% energy saving compared to incandescent lamps
- Cooler burning versus standard LED lamps
- Dimensional compatibility with all fixtures
- Average lifetime from 6000 hours up to 15 000 hours
- 3 years warranty
- WARNING: If the outer glass jacket is broken conductive parts may still be active. Lamps must not be touched before making sure the mains cable is not live. Switch off the main electrical supply before replacing lamp!

#### **PRODUCT OVERVIEW**

Ordering number	0027177
Technology	LED
Light colour	Candlelight
Energy class	A++
Average life (Rated) (h)	15000
Lam p s hape	ST64
Lamp finish	Coloured
Dim m able	No
Cap/Base	E27
Туре	ToLEDo Retro ST64
EAN code	5410288271774
CRI (Ra)	80
Colour temperature (K)	2400
Luminous flux (Rated) (Im)	400
Efficacy (Rated) (Im/w)	100
Watt (Nominal) (W)	4
Equivalent watt (W)	35
Voltage (V)	220-240

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# ToLEDo Retro ST64

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## **DATA TABLE**

Dry applications use only	Yes
Ordering number	0027177
Technology	LED
Energy saving lamp	Yes
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Energy class	A++
Lam p finis h	Coloured
Lampshape	ST64
Dim m able	No
Cap/Base	E27
Туре	ToLEDo Retro ST64
EAN code	5410288271774
Range features	LED Chip technology using a virtual filament design which creates a warm ambiance similar to traditional lamps. First lamp of its type to achieve A++ rating - up to 134 lm/W. Suitable for replacement of up to 60W incandescent lamps. Available in clear and satin versions. Packed in individual boxes (SL) or in blisters (BL). Up to 90% energy saving compared to incandescent lamps. Cooler burning versus standard LED lamps. Dimensional compatibility with all fixtures. Average lifetime from 6000 hours up to 15 000 hours. 3 years warranty. WARNING: If the outer glass jacket is broken conductive parts may still be active. Lamps must not be touched before making sure the mains cable is not live. Switch off the main electrical supply before replacing lamp!
Product name	ToLEDo RT ST64 Golden 400lm E27 SL
Lamp mercury content (mg)	0
Starting time (max) (s)	0.05
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Control gear required	No
General application	Hospitality; Residential & Consumer
Intended purpose	No
No. of switching cycles before premature failure (min)	>20000
Special purpose lamp	No
Transformer required	No
Optimal operating condition (°C)	25

## Optical data

Light colour	Candlelight
CRI (Ra)	80
Colour temperature (K)	2400
Luminous flux (Rated) (lm)	400
Lumen maintenance at end of nominal life (%)	80
Luminous flux (Nominal) (lm)	400
Adjustable chromaticity	No

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#### Electrical data

kWh per 1000 hours burning time	4
Efficacy (Rated) (Im/w)	100
Watt (Rated) (W)	4
Watt (Nominal) (W)	4
Equivalent watt (W)	35
Voltage (V)	220-240
Lamp power factor	0.5
Physical data	
Lamp Length (mm) - C/L	145

64

Yes

## **ENERGY LABEL**

equivalent

Max. Lamp Diameter (mm) - D

Lamp dimension equal to filament lamp

