

ToLEDo Retro ST64 Gold Dimmable
ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
0029307



Product features

- Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- Omni-directional light distribution
- Suitable replacement for incandescent and halogen lamps
- Gives same sparkling light effect as incandescent lamp
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment friendly - no mercury and lower CO2 emissions
- Dimmable with approved dimmers



PRODUCT OVERVIEW

Product name	ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
Technology	LED
Watt (Rated) (W)	6
Type	LED exchangeable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740895
Warranty	3 years
Luminous flux (lm)	560
Colour temperature (K)	2500
Light colour	Candlelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Wattage (W)	6
Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288293073

DATA TABLE

ToLEDo Retro ST64 Gold Dimmable

ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
0029307

General data

Product name	ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
Technology	LED
Watt (Rated) (W)	6
Type	LED exchangeable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740895
Warranty	3 years

Optical data

Luminous flux (lm)	560
Luminous flux (Rated) (lm)	560
Colour temperature (K)	2500
Light colour	Candlelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	6
Equivalent watt (W)	45
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Inrush Current (A)	1.5
Inrush Duration (µs)	520
Lamp Energy Label (class)	F
Max. products per 16A C Breaker	106
Max. products per 16A B Breaker	54

Lifetime data

Lifespan L70 B50	15000
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

Nominal Product Length (mm)	140
Nominal Product Diameter (mm)	64
Weight (kg)	0.058

ToLEDo Retro ST64 Gold Dimmable
ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
0029307

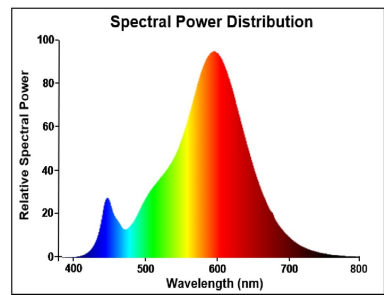
Packaging

Single packaging type	Carton
Product EAN number	5410288293073
Packaging single length / height (cm)	15.2
Packaging single width (cm)	7.0
Packaging single depth (cm)	7.0
DUN14 (outer)	15410288293070
Units per outer package	6
Packaging outer length / height (cm)	21.8
Packaging outer width (cm)	14.7
Packaging outer depth (cm)	16.2

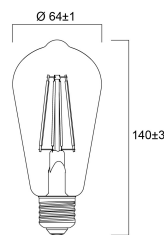
Safety data

Optimal operating condition (°C)	-10-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS



ToLEDo Retro ST64 Gold Dimmable
ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
0029307



ENERG
SYLVANIA

0029307



6
kWh/1000h



2019/2015

ToLEDo Retro ST64 Gold Dimmable
ToLEDo RT ST64 V5 GL DIM 560LM 825 E27 SL
0029307

**ENERG**
SYLVANIA
0029307



6
kWh/1000h

