

ToLEDo Retro A60

ToLEDo RT A60 ST 470LM E27 SL

0027156



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

Lamp finish	Frosted
Lamp shape	A60
Colour temperature (K)	2700
CRI (Ra)	80
Dimmable	No
EAN code	5410288271569
Energy class	A++
Equivalent watt (W)	40
Cap/Base	E27
Type	ToLEDo Retro A60
Watt (Nominal) (W)	4
Light colour	Homelight
Ordering number	0027156
Efficacy (Rated) (lm/w)	117.5
Average life (Rated) (h)	15000
Luminous flux (Rated) (lm)	470
Technology	LED
Voltage (V)	220-240
Colour consistency (SDCM)	6

DATA TABLE

General data

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Average life (Nominal) (h)	15000
Control gear required	No
Lamp finish	Frosted
Lamp shape	A60
Control gear availability	No
Dimmable	No
Dry applications use only	Yes
EAN code	5410288271569
Energy class	A++
Energy saving lamp	Yes
General application	Hospitality; Residential & Consumer
Intended purpose	No
Cap/Base	E27
Lamp mercury content (mg)	0
Type	ToLEDo Retro A60
No. of switching cycles before premature failure (min)	>50,000
Optimal operating condition (°C)	25
Ordering number	0027156
Range features	<p>LED Chip technology using a virtual filament design which creates a warm ambiance similar to traditional lamps</p> <p>First lamp of its type to achieve A++ rating - up to 134 lm/W</p> <p>Suitable for replacement of up to 60W incandescent lamps</p> <p>Available in clear and satin versions</p> <p>Packed in individual boxes (SL) or in blisters (BL)</p> <p>Up to 90% energy saving compared to incandescent lamps</p> <p>Cooler burning versus standard LED lamps</p> <p>Dimensional compatibility with all fixtures</p> <p>Average lifetime from 6000 hours up to 15 000 hours</p> <p>3 years warranty</p> <p>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!</p>
Product name	ToLEDo RT A60 ST 470LM E27 SL
Average life (Rated) (h)	15000
Special purpose lamp	No
Starting time (max) (s)	0.05
Technology	LED
Transformer required	No
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Optical data	
Colour temperature (K)	2700
CRI (Ra)	80

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Light colour	Homelight
Lumen maintenance at end of nominal life (%)	80
Luminous flux (Nominal) (lm)	470
Luminous flux (Rated) (lm)	470
Suitable for accent lighting	No
Adjustable chromaticity	No
Colour consistency (SDCM)	6

Physical data

Diameter (mm)	60
Max. Lamp Diameter (mm) - D	60
Lamp Length (mm) - C/L	105
Lamp dimension equal to filament lamp equivalent	Yes

Electrical data

Drive current (mA)	35
Equivalent watt (W)	40
kWh per 1000 hours burning time	4
Lamp power factor	0.5
Watt (Nominal) (W)	4
Efficacy (Rated) (lm/w)	117.5
Watt (Rated) (W)	4
Voltage (V)	220-240

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