

# ToLEDo Retro A60

ToLEDo RT A60 470LM E27 SL

0027160



## 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
- A++ energy rating - up to 118 lm/W
- Suitable for replacement of 40W incandescent lamps
- Gives same sparkling light effect as incandescent lamp
- 90% energy saving
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment friendly - no mercury and lower CO2 emissions
- Color temperature - 2700K Homelight



## PRODUCT OVERVIEW

Product code	0027160
Product name	ToLEDo RT A60 470LM E27 SL
Technology	LED
Watt (Rated) (W)	4
Lamp shape	GLS
Type	ToLEDo Retro A60
Cap/Base	E27
Lamp finish	Clear
General application	Hospitality, Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number Finland	4740283
E-number Sweden	8290503
Luminous flux (lm)	470
Efficacy (lm/w)	117.5
Colour temperature (K)	2700
Light colour	Homelight
Colour Consistency (SDCM)	6
Wattage (W)	4
Average life (Nominal) (h)	15000
Product EAN number	5410288271606

## DATA TABLE

### General data

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## Optical data

Luminous flux (lm)	470
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Efficacy (lm/w)	117.5
Colour temperature (K)	2700
Correlated colour temperature range (K)	2700
Light colour	Homelight
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Lumen maintenance at end of nominal life (%)	80

## Electrical data

Wattage (W)	4
Equivalent watt (W)	40
Starting time (max) (s)	0.05
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Current (A)	0.038
Mains voltage (V)	220-240V~
Lamp power factor	0.5
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Drive current (mA)	38
Lamp Energy Label (class)	A++
Energy efficiency level	A++
kWh per 1000 hours burning time	4

## Lifetime data

Average life (Nominal) (h)	15000
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Average life (Rated) (h)	15000
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## Physical data

Max. Lamp Diameter (mm) - D	60
Weight (kg)	0.029

## Packaging

Single packaging type	Carton
Product EAN number	5410288271606
Packaging single length (cm)	11.4
Packaging single width (cm)	6.4
Packaging single height (cm)	6.4
DUN14 (inner)	25410288271600
Units per inner package	6
Packaging inner height (cm)	19.9
Packaging inner width (cm)	13.7
Packaging inner length (cm)	12.9
DUN14 (outer)	15410288271603
Units per outer package	60
Packaging outer length (cm)	72.0
Packaging outer width (cm)	43.0
Packaging outer height (cm)	15.8

## Safety data

Breakage cleaning instructions	Not applicable
Recommendation for disposal at end of life	Not applicable
Special purpose lamp	No
Intended purpose	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes

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