

## ToLEDo Retro Ball Dimmable TOLEDO RT BALL V3 ST DIM 470LM 865 E27 0028599



### **Product features**

Perfect for decorative and general lighting applications and creates a warm ambience similar to
traditional lamps• The versatile ToLEDo Retro ball range is the ideal replacement for halogen and
incandescent lamps and perfect for chandeliers and decorative applications• Same look, size and
functionality as incandescent lamps• Omni-directional light distribution• A++ energy rating• Gives same
sparkling light effect as the 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 BALL V3 ST DIM 470LM 865 E27
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
E-number FI	4740890
Warranty	3 years
Luminous flux (Im)	470
Colour temperature (K)	6500
Light colour	Daylight
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288285993

### **DATA TABLE**

General data	
Product name	TOLEDO RT BALL V3 ST DIM 470LM 865 E27
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
E-number FI	4740890
Warranty	3 years
Optical data	
Luminous flux (Im)	470
Luminous flux (Rated) (Im)	470
Colour temperature (K)	6500
Light colour	Daylight



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Lumen maintenance at end of nominal life (%)	70
(10)	
Electrical data	
Equivalent watt (W)	40
Starting time (max) (s)	0.5
Product Voltage (V)	230
Lamp power factor	0.75
Inrush Current (A)	1.2
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	38
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Lifetime data	
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
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Physical data	
Nominal Product Length (mm)	78
Nominal Product Diameter (mm)	45
Weight (kg)	0.045
(-9)	
Packaging	
Single packaging type	Carton
Product EAN number	5410288285993
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	9.5
Units per outer package	6
Packaging outer width (cm)	10.7
Packaging outer depth (cm)	10.5
Safety data	
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Safety message	Not Suitable for totally enclosed fixtures
Safety message	Dimmable with approved dimmers
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