

ToLEDo Radiance Black 192mm

ToLEDo RADIANCE V2 BLK DIM 1000LM 840 E27 SL

0029019



Product features

- Stylish and innovative design
- Contemporary and discreet - lamp blends in and can modernise the look of the room instantly
- Uniform light distribution with an element of direct/indirect lighting
- Dimmable on approved dimmers
- Low glare - suitable for low height installation
- Construction: white or black housing, textured circular reflector and matt finish inner and outer diffuser ring
- E27 lamp base, easy-to-install
- 25,000 hours average rated life
- More than 50,000X switching cycles
- Environment-friendly - no mercury and lower CO2 emissions
- Good colour rendering - CRI 80
- 3 years warranty



PRODUCT OVERVIEW

IPC Code	0029019
Product name	ToLEDo RADIANCE V2 BLK DIM 1000LM 840 E27 SL
Technology	LED
Watt (Rated) (W)	11.5
Cap/Base	E27
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740830
Luminous flux (lm)	1000
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	11.5
Product Voltage (V)	230
Average life (Nominal) (h)	25000

DATA TABLE

General data

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Optical data

Luminous flux (lm)	1000
Luminous flux (Rated) (lm)	1000
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	11.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.85
No. Of switching cycles before premature failures	100000
Inrush Current (A)	1.46
Lamp Energy Label (class)	A+
kWh per 1000 hours burning time	12
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	80
Max. Luminaires per 16A C Breaker	129
Max. Luminaires per 20A C Breaker	161

Lifetime data

Performance ambient temperature Tq (°C)	25
Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

Nominal Product Length (mm)	119
Nominal Product Diameter (mm)	192
Weight (kg)	0.225

Packaging

Single packaging type	Carton
Packaging single length / height (cm)	21.0
Packaging single width (cm)	13.5
Packaging single depth (cm)	21.5
DUN14 (outer)	15410288290192
Units per outer package	2
Packaging outer length / height (cm)	28.0
Packaging outer width (cm)	22.0
Packaging outer depth (cm)	22.5

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Safety data

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
Safety message	Dimmable with approved dimmers

