

## ToLEDo Radiance White 142mm

TOLEDO RADIANCE WH DIM 806LM 840 E27 SL  
0029002



### Product features

- Stylish and innovative solution
- Fluid design - easily blend with the ambience and change the look and feel of the room
- Uniform light distribution with an element of direct/indirect lighting
- Dimmable functionality to set the desired light level
- Low glare - suitable for low height installation
- Construction: white housing, textured circular reflector and matt diffuser ring
- E27 lamp base, easy-to-install
- 25,000 hours average rated life
- Lumen output: 806lm
- High lumen efficacy - up to 101 lm/W
- Product dimensions (WxL) : 142mm x 118mm
- 3 years warranty
- Environment-friendly - no mercury and lower CO2 emissions
- CRI 80



## PRODUCT OVERVIEW

Product name	TOLEDO RADIANCE WH DIM 806LM 840 E27 SL
Technology	LED
Watt (Rated) (W)	8
Cap/Base	E27
Fixture rating	Open
General application	Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
ETIM Class	EC001959
E-number FI	4740625
E-number SE	8293672
Warranty	3 years
Luminous flux (lm)	806
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	360
Wattage (W)	8
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	25000
Product EAN number	5410288290027

## DATA TABLE

### General data

Product name	TOLEDO RADIANCE WH DIM 806LM 840 E27 SL
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Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740625
E-number SE	8293672
Warranty	3 years

### Optical data

Luminous flux (lm)	806
Luminous flux (Rated) (lm)	806
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	360
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	8
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<1
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
kWh per 1000 hours burning time	8
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

### Physical data

Nominal Product Length (mm)	118
Nominal Product Diameter (mm)	142
Weight (kg)	0.134

### Packaging

Single packaging type	Carton
Product EAN number	5410288290027
Packaging single length / height (cm)	16.0
Packaging single width (cm)	13.5
Packaging single depth (cm)	16.5
DUN14 (outer)	15410288290024

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Units per outer package	2
Packaging outer length / height (cm)	28.5
Packaging outer width (cm)	17.0
Packaging outer depth (cm)	18.0

### Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Dimmable with approved dimmers
Safety message	Not Suitable for totally enclosed fixtures