

ToLEDo Radiance Black 142mm

TOLEDO RADIANCE BLK DIM 650LM 827 E27 SL
0029009



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: black housing, textured circular reflector and matt diffuser ring • E27 lamp base, easy-to-install • 25,000 hours average rated life • Lumen output: 650lm • High lumen efficacy - up to 81 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 BLK DIM 650LM 827 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	4740628
E-number SE	8293675
Warranty	3 years
Luminous flux (lm)	650
Colour temperature (K)	2700
Light colour	Homelight
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	5410288290096

DATA TABLE

General data

Product name	TOLEDO RADIANCE BLK DIM 650LM 827 E27 SL
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Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
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E-number SE	8293675
Warranty	3 years

Optical data

Luminous flux (lm)	650
Luminous flux (Rated) (lm)	650
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
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	5410288290096
Packaging single length / height (cm)	16.0
Packaging single width (cm)	13.5
Packaging single depth (cm)	16.5
DUN14 (outer)	15410288290093

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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