

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 |
| Colour Code | 840 |
| CRI (Ra) | 80 |
| Colour Consistency (SDCM) | 6 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Beam Angle (°) | 360 |
| Wattage (W) | 8 |
| 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 |
| Technology | LED |
| Watt (Rated) (W) | 8 |
| Cap/Base | E27 |
| Fixture rating | Open |
| General application | Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries |

ToLEDo Radiance White 142mm

TOLEDO RADIANCE WH DIM 806LM 840 E27 SL
0029002

| | |
|---|----------|
| 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 Consistency (SDCM) | 6 |
| Colour Variation Initial (SDCM) | SDCM6 |
| 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 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240.0 |
| Lamp power factor | 0.9 |
| No. Of switching cycles before premature failures | >50000 |
| Dimmable | Yes |
| 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 |

ToLEDo Radiance White 142mm

TOLEDO RADIANCE WH DIM 806LM 840 E27 SL

0029002

| | |
|--------------------------------------|------|
| 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 |