

ToLED_o RT GLS V5 CS 400LM 827 E27 SL



Item No: 0029342

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Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps Same look, size and functionality as incandescent lamps Omni-directional light distribution Suitable replacement for incandescent and halogen lamps Gives same sparkling light effect as incandescent lamp Dimensionally identical to incandescent lamps - fits all fixtures Environment friendly - no mercury and lower CO2 emissions

Technical Assets

Dimensions (mm)



Photometrics

General data

Product name
ToLED_o RT GLS V5 CS 400LM 827 E27 SL
Technology
LED
Watt (Rated) (W)
4.5
Cap/Base
E27
Fixture rating
Open
General application
Hospitality, Residential & Consumer
Operating temperature range (°C)
-20°C...+40°C
Performance ambient temperature Tq (°C)
25
ETIM Class
EC001959
E-number FI
4740921
Warranty
3 years

Optical data

Useful luminous flux (Φ_{use})
400
Luminous flux (Rated) (lm)
400
Correlated colour temperature (k)
2700
Light colour
Homelight
CRI (Ra)
80
Colour Variation Initial (SDCM)
SDCM6
Photobiological Risk Group
RG1
Lumen maintenance at end of nominal life (%)
70

Electrical data

Power consumption (W)
4.5
Wattage (W)
4.5
Equivalent watt (W)
35
Primary Supply/Product voltage - min (V)
220
Primary Supply/Product voltage - max (V)
240
Control gear required
No
No. Of switching cycles before premature failures
>50000
Dimmable
No
Inrush Current (A)
6.3
Inrush Duration (μ s)
240
Lamp Energy Label (class)
F
Nominal Frequency (Hz)
50/60Hz
Max. products per 16A C Breaker
25
Max. products per 16A B Breaker
13

Lifetime data

Lifespan L70 B50
15000
Average life (Nominal) (h)
15000

Average life (Rated) (h)
15000

Physical data

Nominal Product Length (mm)
108
Nominal Product Diameter (mm)
60
Weight (kg)
0.03

Packaging

Product EAN number
5410288293424
Packaging single length / height (cm)
6.6
Packaging single width (cm)
6.6
Packaging single depth (cm)
12.0
DUN14 (inner)
15410288293421
Units per outer package
6
Packaging outer length / height (cm)
20.6
Packaging outer width (cm)
14.0
Packaging outer depth (cm)
13.0

Safety data

Optimal operating condition (°C)
-20-40
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