

ToLEDo ColorTone GLS 806LM RGBW E27 SL

Item No: 0028901

SYLVANIA



Versatile, easy to set up and simple to use LED lamp with smart functionality Convert any standard lamp socket into a smart and dimmable installation Use the Bluetooth SylRemote* to manage colour temperature changing, enter/exit RGB mode, increase or decrease brightness, pairing/unpairing and On/Off function High colour fidelity - ensures no difference in colour when multiple lamps are switched on at the same time RGB mode for adding some fun ambience to your room – 8x colours plus RGB cycle (default colour temperature – Red) Tuneable White selections for scene-setting and mood lighting; 5x colour temperatures (2700K, 3000K, 4000K, 5000K, 6500K) Default colour temperature 2700K on start-up Smoothly adjust the lighting level from 100% to 10% No gateway, App or Wi-Fi connectivity required to operate the lamp Up to 15x different Sylvania, Smart Lamps can be controlled by one SylRemote Long lifetime of 25,000 hours Suitable for residential applications including kitchens, living rooms and bedrooms, as well as commercial applications such as function rooms, cafes, restaurants and bars

Technical Assets

Photometrics

General data

Product name	ToLEDo ColorTone GLS 806LM RGBW E27 SL
Technology	LED
Watt (Rated) (W)	8.5
Cap/Base	E27
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	806
Luminous flux (Rated) (lm)	806
Correlated colour temperature (k)	2700
Light colour	RGBW
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

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Electrical data

Power consumption (W)	8.5
Wattage (W)	8.5
Equivalent watt (W)	60
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Lamp power factor	0.55
No. Of switching cycles before premature failures	>50000
Inrush Current (A)	4.1
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	109
Max. products per 16A C Breaker	175
Max. products per 20A C Breaker	220

Lifetime data

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

Physical data

Nominal Product Length (mm)	109.8
Nominal Product Diameter (mm)	60
Weight (kg)	0.055

Packaging

Product EAN number	5410288289014
Packaging single length / height (cm)	11.2
Packaging single width (cm)	6.0
Packaging single depth (cm)	6.0
DUN14 (inner)	15410288289011
Units per outer package	6
Packaging outer length / height (cm)	18.8
Packaging outer width (cm)	12.7
Packaging outer depth (cm)	11.3

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