

PRODUCT DATASHEET

LED BULB LED BULB FA-20W/T/865L

Consumer Products LED Bulb T | LED lamps

AREAS OF APPLICATION

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires



PRODUCT BENEFITS

- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time
- Poly covered aluminum housing with better heating diffusion
- Built-in constant current IC driver better stability of usage

PRODUCT FEATURES

- LED alternative to conventional lamps
- Mercury-free lamps



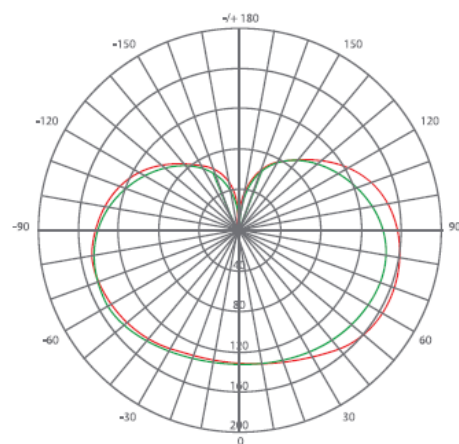
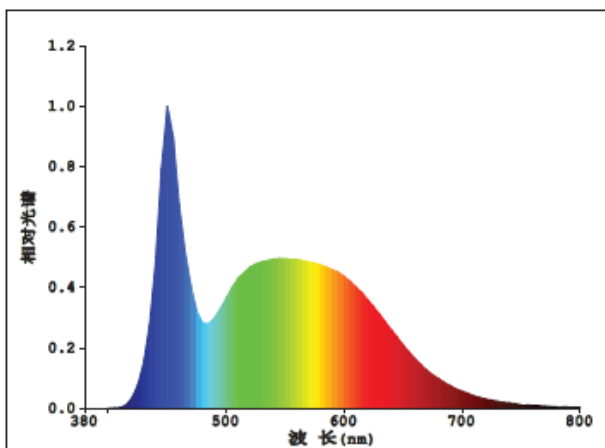
TECHNICAL DATA

Electrical data

Rated wattage	20.00 W
Nominal wattage	20.00 W
Nominal voltage	185-240VAC
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	160 W

Photometrical data

Rated luminous flux	2000 lm
Light color (designation)	Cool White
Color temperature	6500 K
Luminous flux	2000 lm
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdcM
Nominal luminous flux	2000 lm
Rated color temperature	6500 K
Color rendering index Ra	≥ 80



Light technical data

Starting time	< 0.5 s
Beam angle	260°

Dimensions & weight



Overall length	145.0 mm
Diameter	80.0 mm
Outer bulb	T80
Length	145.0 mm
Net weight	72.00 g

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	15000
Warranty	2 years

Capabilities

Dimmable	No
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Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	98 °C

Additional product data

Base (standard designation)	E27
Body material	PBT+Aluminum+PC
Mercury-free	Yes
Design / version	frosted
Driver type	IC
Product remark	All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value
Mercury content	0.0 mg
Standards	CE/CCC

Order code/Name

Order code/Name	FA0101 LED BULB FA-20W/T/865L
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
FA0101	Folding carton box 1	80 mm x 80 mm x 145 mm	82.00 g	0.92 dm ³
FA0101	Shipping carton box 100	825 mm x 420 mm x 305 mm	8200.00 g	0.106 m ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping

REFERENCES / LINKS

For further products and actual information concerning LED lamps see www.fucida.eu

For Guarantee see www.fucida.eu

DISCLAIMER

Subject to change without notice. Errors and omission excepted.

