

LED ECO HIGH WATT BULB

We bring innovation to light!

Product licensee of trademark
OSRAM in general lighting



LED ECO HIGH WATT BULB



Item name	Product number (EAN)	W ¹		lm ¹	K	R _a							t [h] ³
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E27 Base

LED Eco HIGH WATT BULB	4058075211667	18	E27	1500	3000	80	NO	200	136	80	8000
LED Eco HIGH WATT BULB	4058075211681	18	E27	1550	4000	80	NO	200	136	80	8000
LED Eco HIGH WATT BULB	4058075211704	18	E27	1650	6500	80	NO	200	136	80	8000
LED Eco HIGH WATT BULB	4058075211728	27	E27	2250	3000	80	NO	200	159	100	8000
LED Eco HIGH WATT BULB	4058075211742	27	E27	2350	4000	80	NO	200	159	100	8000
LED Eco HIGH WATT BULB	4058075211766	27	E27	2500	6500	80	NO	200	159	100	8000
LED Eco HIGH WATT BULB	4058075211780	36	E27	3000	3000	80	NO	200	186	120	8000
LED Eco HIGH WATT BULB	4058075211803	36	E27	3100	4000	80	NO	200	186	120	8000
LED Eco HIGH WATT BULB	4058075211827	36	E27	3300	6500	80	NO	200	186	120	8000
LED Eco HIGH WATT BULB	4058075211841	45	E27	3700	3000	80	NO	200	206	138	8000
LED Eco HIGH WATT BULB	4058075211865	45	E27	3900	4000	80	NO	200	206	138	8000
LED Eco HIGH WATT BULB	4058075211889	45	E27	4100	6500	80	NO	200	206	138	8000

Energy saving at a glance



LED	Incandescent	CFLi
18W	125W	35W
27W	150W	55W
36W	200W	75W
45W	300W	90W

LED ECO HIGH WATT BULB



Key Features

- High efficacy up to 95lm/w
- Wide beam 200D
- Instant brightness
- UV and IR radiation free
- Mercury free

Benefits

- Super Affordable
- Up to 50% saving vs compact florescent lamps
- Easy to replace traditional lamp
- Comfortable Light which bring instant nice ambiance
- Reliable quality created by over 100 years lighting brand
- Safer and easy disposal: light weight and no glass

Application Notice:

- Suitable for indoor application.
- Switch off the light during installation
- Input voltage: 220-240V
- Frequency: 50-60HZ
- Not for use with dimmers:
- Not for use with closed or tight fixtures:
- Storage temperature & humidity conditions (-20°C up to +80°C, at max. 95% relative humidity)
- Operating temperature & humidity conditions (-20°C up to +40°C, at max. 95% relative humidity)

Lamp conformity

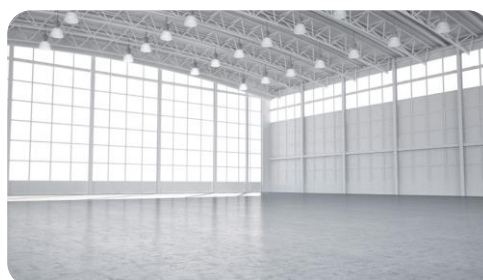
- IEC 62560 Self-ballasted LED-lamps for general lighting services by voltage > 50 V – Safety specifications
- IEC 62471/ GB/T20145 Photo biological safety of lamps
- EN 61000-3-2 Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
- EN 61000-3-3 Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection

Disposal information

- Lamps with WEEE sign can be returned at specific collection points.
- LED lamps have to be disposed as special waste.



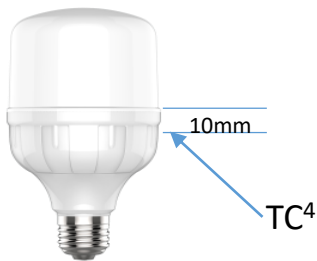
Recommended applications



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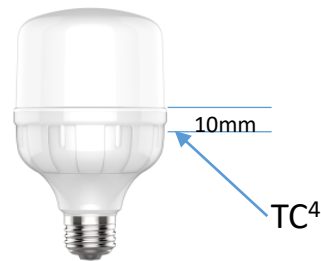


18W



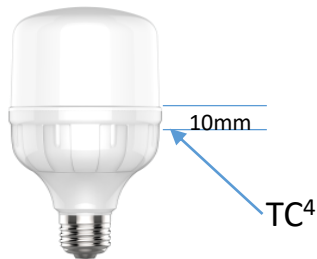
18W TC Temperature Max: 85°C

27W



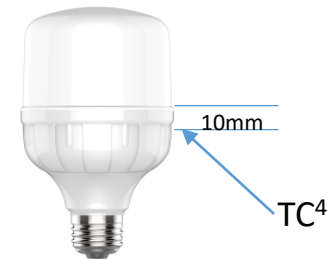
27W TC Temperature Max: 85°C

36W



36W TC Temperature Max: 85°C

45W



45W TC Temperature Max: 85°C

1. All technical parameters apply to the entire lamp. Because of the complex manufacturing process for light-emitting diodes (LEDs), the specified typical values for LED technical parameters represent only purely statistical variables. They do not necessarily correspond to the actual technical parameters for each individual product which can deviate from the typical value
2. LED lamps can be operated with a wide variety of commercially-available dimmers; details and results of compatibility tests can be seen at www.ledvance.com/dim and in the additional technical product information sheets linked there
3. L70B50 is the average operating life of the LED Lamp during which the luminous flux is greater than or equal to 70% of the initial luminous flux, for 50% of the population. The lifetime is estimated at room temperature (25deg C), free air burning, base up position and at rated voltage
4. The Tc is defined as the highest permissible temperature which may occur on the outer surface of the LED lamp (in the indicated position) under normal operating conditions and at the rated voltage/current/power or the maximum of the rated voltage/current/power range (DIN EN 62031: 2009-01)