

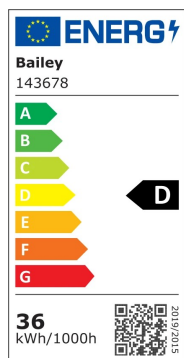


LED Corn Compact E27 36W 5400lm 4000K 100V-260V

Article number: 143678

BAI LED Corn Compact E27 36W 4000K 5400lm 100V-260V 360° 85x205mm IP64 120V-130V 230V-240V DISCONNECT BALLAST

As a high-power LED lamp in a compact housing, the LED Corn Compact is the ideal retrofit replacement for, among other things, energy-saving lamps, incandescent lamps, mercury vapor lamps and metal halide lamps in both indoor and outdoor applications such as: street lighting and parking lot lighting, indoor applications where there is a high ceiling or a large room needs to be illuminated (warehouse, church, classroom, hall, etc.). After all, sustainability is not only about replacing old light sources with a more energy-efficient variant, but also about reusing existing fixtures. Very good price-quality ratio. Installation: disconnect the ballast before use. AC 100-260V 50 / 60Hz. Burning position: universal. Only suitable for temperatures up to 40°C inside the fixture. The LED light source can quickly malfunction due to overheating. Therefore not suitable for use in tight fixtures or fixtures where the reflector is close to the LED Corn. Recommended to remove glass or cover.



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Corn Compact E27 36W 5400lm 4000K 100V-260V
Brand	Bailey
Productseries	LED Corn compact
Producttype	E27 36W 4000K

ETIM specifications

Socket	E27
Luminous flux [lm]	5400 - 5400
Nominal voltage [V]	100 - 260
Lamp power [W]	36 - 36
Colour temperature [K]	4000 - 4000
Diameter [mm]	85
Length [mm]	205
Dimmable	No
Lamp shape	Corn
Beam angle [°]	360 - 360
Colour	White
Type of glass/cover	Clear
Lamp designation	Other
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	5400
Power factor	0.9
Lamp efficacy [lm/W]	150
Nominal current [mA]	400 - 400
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Housing colour	White
Average nominal lifetime [h]	35000
Degree of protection (IP)	IP64
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	15000
Weighted energy consumption in 1000 hours [kWh]	36
Remote operation possible	No
With movement sensor	No
With remote control	No
Photobiological safety according to EN 62471	RG0
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Dimming phase cut-off (trailing edge)	No
Dimming phase cut-on (leading edge)	No
Dimming Touch and Dim	No
Dimming Zigbee	No

Dimming Bluetooth	No
Dimming Wi-Fi	No
Energy efficiency class according to EU regulation 2019/2015	D
With twilight switch	No
Material of light bulb	Plastic

Alternative articles



145789
LED Corn Switch E27 36W-54W
4800-7800lm 3000K-5000K

Complementary articles



140440 144929
Surge Protection Device (SPD) Adaptor E40 to E27 PA T125°C
10KV 110-277V IP65

Predecessor



80100040986
LED Corn Basic E27 100V-240V
36W 4000K