

LED Corn Plus E40 100V-240V 140W 4000K Built-in fan

Bailey nr.: 80100040290



BAI LED Corn Plus E40 100-240V 140W 4000K 18540lm 300D 118x338mm
IP64 120V 130V 230V Fan Alt HME HQL HPL DISCONNECT BALLAST

As a high-power LED lamp, the LED Corn is the ideal retrofit replacement for, among other things, mercury vapor lamps and metal halide lamps in both indoor and outdoor applications. After all, sustainability is not only about replacing old light sources to a more energy-efficient variant, but also about reusing existing fixtures. Installation: disconnect the ballast before use. Only suitable for vertical burning position. Ambient temperature range: -35°C to +60°C.

General properties	
EAN-code	8714681402900
Product series	LED Corn
Product Type	Plus
Specifications	
Nominal voltage	100 240 V
Voltage type	AC
Nominal current	1700 1700 mA
Power factor	0.9
Lamp power	140 140 W
Luminous flux	18540 18540 lm
Rated luminous flux according to IEC 62722-2-1	
Lamp efficacy	132 lm/W
Luminous intensity	
Colour rendering index CRI	80-89
Lamp shape	Tube, single-ended
Type of glass/cover	Clear
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Socket	E40
Colour	White
Colour of light	840 840
Colour temperature	4000 4000 K
Colour housing	White
Beam angle	300 °
Colour consistency (McAdam ellipse)	Other
Dimmable	No
Diameter	118 mm
Length	338 mm
Degree of protection (IP)	IP64
Energy Efficiency Index (EEI)	0.1
Min. number of switching cycles	15000
Weighted energy consumption in 1000 hours	140 kWh
Average nominal lifespan	50000 h

