



# LED Corn Cobs

## 36CC/LED/850/ND E26 G2 BB 6/1

CorePro, LED, Corncob, Mains only, 36 W, E26, 5000 K, 5400 lm, 50000 hour(s)

Philips Corn Cob HID replacement lamps are perfect LED replacement for a variety of outdoor applications. High intensity illumination, which means you get added visibility for applications like streets, public areas, and much more for a fraction of the energy used by conventional HID.

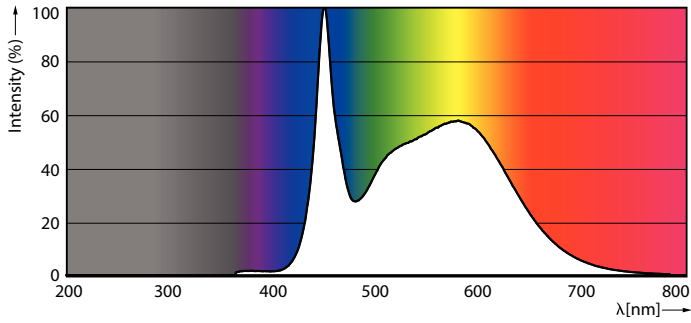
### Product data

General Information		Input Frequency	
Cap-Base	E26	Input Frequency	50 to 60 Hz
Nominal lifetime	50,000 hour(s)	Power Consumption	36 W
Switching Cycle	50,000	Lamp Current (Nom)	400 mA
Lighting Technology	LED	Starting Time (Nom)	1 s
Warranty period	5 years	Warm-up time to 60% light	1 s
		Power Factor (Fraction)	0.9
Light Technical		Voltage (Nom)	100-277 V
Color Code	850 [CCT of 5000K]	UL Type	HIB_UL Type B (UL Listed+Classified)
Luminous Flux	5,400 lm	Wattage Equivalent (LED HID only)	100-150
Color Designation	Daylight	Ballast Compatibility	Mains only
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	150.00 lm/W	Temperature	
Color Consistency	ANSI 5000K quadrangle	T-Case Maximum (Nom)	60 °C
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Controls and Dimming	
		Dimmable	No
Operating and Electrical			
Line Frequency	50 to 60 Hz	Mechanical and Housing	
		Bulb Finish	Clear



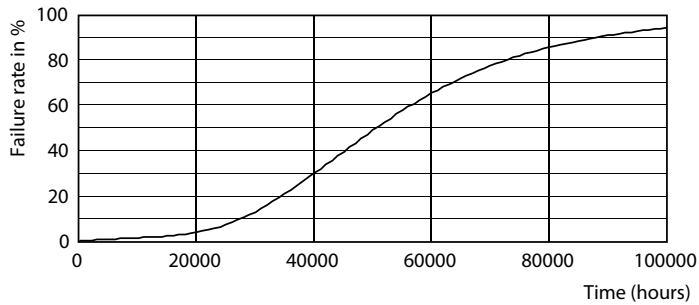
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## Photometric data

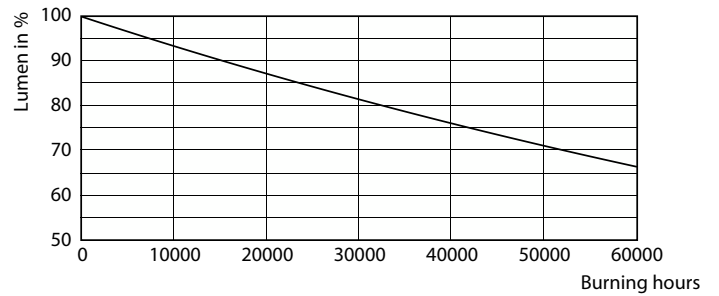


Spectral Power Distribution Colour - 36CC/LED/850/ND E26 G2 BB 6/1

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 36CC/LED/850/ND E26 G2 BB 6/1

