



LED Corn Cobs

27CC/LED/850/ND EX39 BB 12/1

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		
Base	EX39 [Exclusionary Mogul Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	50000 h	
Switching Cycle	50000X	
Technical Type	27-70W	
Light Technical		
Color Code	850 [CCT of 5000K]	
Initial lumen (Nom)	3600 lm	
Luminous Flux (Rated) (Nom)	3600 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	133.00 lm/W	
Color Consistency	ANSI 5000K quadrangle	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	27 W	
Lamp Current (Max)	220 mA	

106 mA

Wattage Equivalent	70 W		
Starting Time (Nom)	2.5 s		
Warm Up Time to 60% Light (Nom)	≤2.5 s		
Power Factor (Nom)	0.9		
Voltage (Nom)	120-277 V		
Temperature			
T-Case Maximum (Nom)	85 °C		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Approval and Application			
Energy Efficiency Label (EEL)	A++		
Energy Consumption kWh/1000 h	27 kWh		
Product Data			
XUCDM.COPY.Product.Title	27CC/LED/850/ND EX39 BB 12/1		
EAN/UPC - Product	046677553340		
Order code	553347		

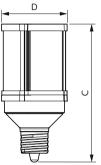
Lamp Current (Min)

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002250804

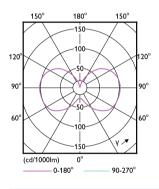
Net Weight (Piece)	0.790 kg	

Dimensional drawing

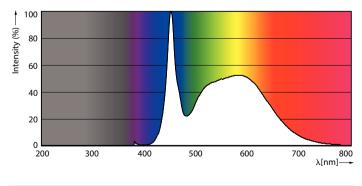


Corn lamp LED 27W EX39 850 CL

Photometric data

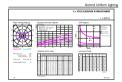


Corn lamp LED 27W E26 830 CL



Corn lamp LED 27W E26 850 CL

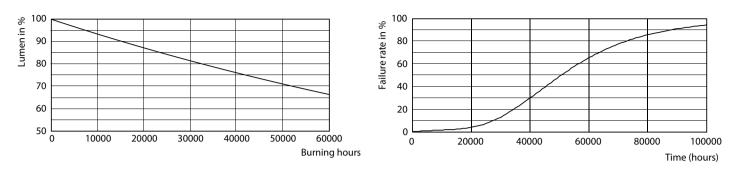
Product	D	с
27CC/LED/850/ND EX39 BB 12/1	96 mm	203 mm



Corn lamp LED 27W EX39 850 CL

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Lifetime



Corn lamp LED 27W E26 830 CL

Corn lamp LED 27W E26 830 CL



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