



# **LED Corn Cobs**

# 63CC/LED/830/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	63-175W	
Light Technical		
Color Code	830 [ CCT of 3000K]	
Initial lumen (Nom)	8400 lm	
Luminous Flux (Rated) (Nom)	8400 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	133.00 lm/W	
Color Consistency	ANSI 3000K 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)	63 W	
Lamp Current (Max)	510 mA	
Lamp Current (Min)	240 mA	

Wattage Equivalent	175 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)	90 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Clear	
Approval and Application		
Energy Efficiency Label (EEL)	A++	
Energy Consumption kWh/1000 h	63 kWh	
Product Data		
XUCDM.COPY.Product.Title	63CC/LED/830/ND EX39 BB 12/1	
EAN/UPC - Product	046677553449	
Order code	553446	

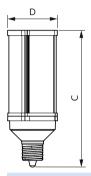
Datasheet, 2019, November 20 data subject to change

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002251804

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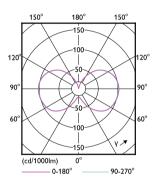
## Dimensional drawing



Corn lamp LED 63W EX39 830 CL

Product	D	С
63CC/LED/830/ND EX39 BB 12/1	96 mm	265 mm

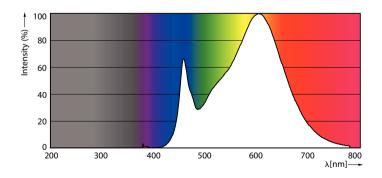
#### Photometric data



Corn lamp LED 63W EX39 830 CL



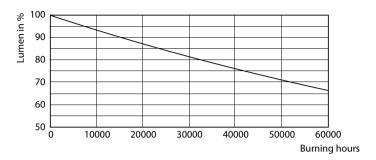
Corn lamp LED 63W EX39 830 CL

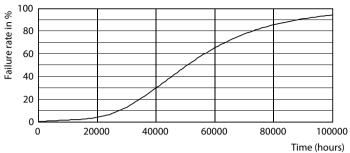


Corn lamp LED 63W EX39 830 CL

## **LED Corn Cobs**

#### Lifetime





Corn lamp LED 27W E26 830 CL

Corn lamp LED 27W E26 830 CL



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