



LED Corn Cobs

36CC/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	36-100W		
Light Technical			
Color Code	850 [CCT of 5000K]		
Initial lumen (Nom)	5000 lm		
Luminous Flux (Rated) (Nom)	5000 lm		
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	138.00 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)	36 W		
Lamp Current (Max)	300 mA		
Lamp Current (Min)	136 mA		

Wattage Equivalent	100 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 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Clear	
Approval and Application		
Energy Efficiency Label (EEL)	A++	
Energy Consumption kWh/1000 h	36 kWh	
Product Data		
XUCDM.COPY.Product.Title	36CC/LED/850/ND EX39 BB 12/1	
EAN/UPC - Product	046677553401	
Order code	553404	

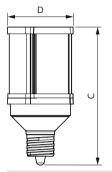
Datasheet, 2019, November 20 data subject to change

LED Corn Cobs

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002251404

Net Weight (Piece) 0.788 kg	
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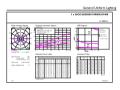
Dimensional drawing



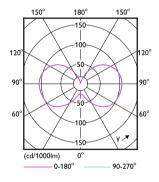
Corn lamp LED 36W EX39 850 CL

Product	D	С
36CC/LED/850/ND EX39 BB 12/1	96 mm	203 mm

Photometric data

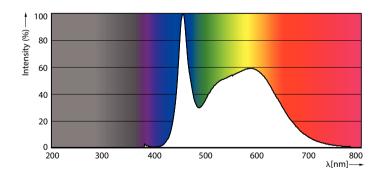


Sector Photography 4.5 Policy Debay RV. Free: 17



Corn lamp LED 36W E26 830 CL

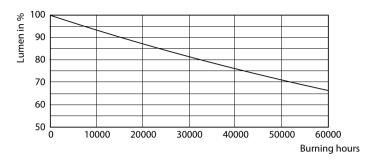
Corn lamp LED 36W EX39 850 CL

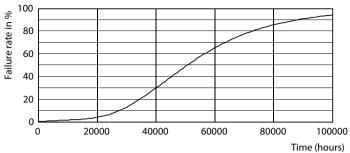


Corn lamp LED 36W E26 850 CL

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Lifetime





Corn lamp LED 27W E26 830 CL

Corn lamp LED 27W E26 830 CL



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