



# LED Corn Cobs

## 36CC/LED/850/LS EX39 G3 BB 3/1

Philips Corn Cob LED 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.

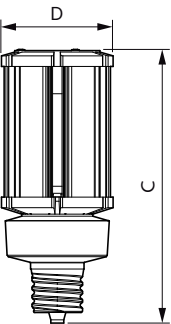
### Product data

General Information	
Cap-Base	EX39 [ Exclusionary Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Light Technical	
Color Code	850 [ CCT of 5000K]
Luminous Flux (Nom)	5400 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	150.00 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 (Nom)	36 W
Lamp Current (Nom)	400 mA
Wattage Equivalent	150 W
Starting Time (Nom)	1 s
Warm Up Time to 60% Light (Nom)	1 s

UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Corn cob
Product Data	
Order product name	36CC/LED/850/LS EX39 G3 BB 3/1
EAN/UPC - Product	046677564162
Order code	929002999104
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	929002999104
Net Weight (Piece)	0.655 kg

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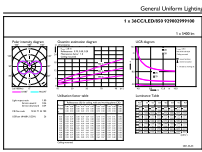
## Dimensional drawing



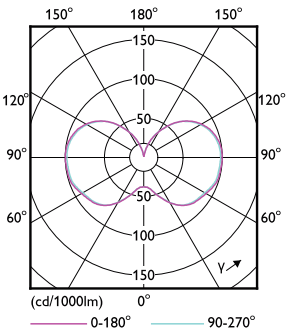
Corn lamp LED 36W EX39 850 CL Dim

Product	D	C
36CC/LED/850/LS EX39 G3 BB 3/1	85 mm	215 mm

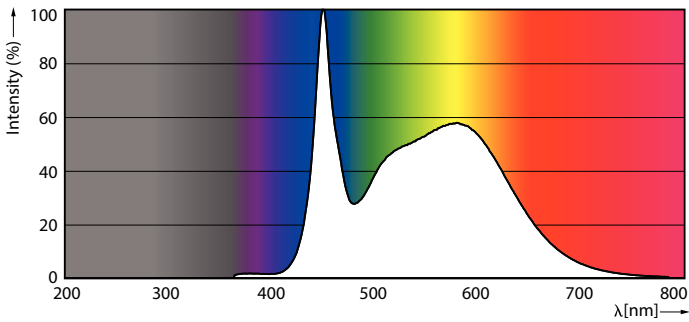
## Photometric data



General Uniform Lighting  
1 x 36W LED/850/LS EX39 G3 BB 3/1  
LEDTForce LS EX39 36W Corncob EX39 850-GUL  
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LEDTForce LS EX39 36W Corncob EX39-LDD



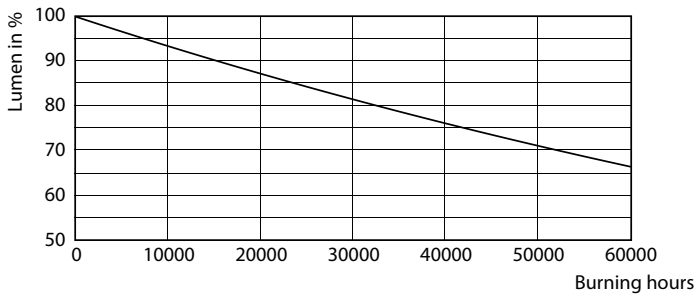
LEDTForce LS EX39 36W Corncob EX39 850-POC

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Lifetime



50K



50K

