



# LED Corn Cobs

## 80CC/LED/840/ND EX39 G2 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
Technical Type	80-250W
Light technical	
Color Code	840 [ CCT of 4000K]
Luminous Flux (Nom)	12000 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	150.00 lm/W
Color Consistency	ANSI 4000K 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)	80 W
Lamp Current (Nom)	700 mA
Wattage Equivalent	175-250 W
Starting Time (Nom)	1 s

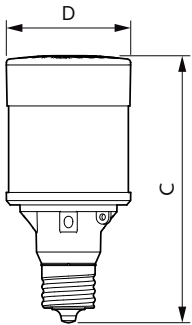
Warm Up Time to 60% Light (Nom)	1 s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Case Maximum (Nom)	62 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Approval and application	
Energy Consumption kWh/1000 h	80 kWh
Product data	
Order product name	80CC/LED/840/ND EX39 G2 BB 3/1
EAN/UPC - Product	046677559847
Order code	929002397304

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	929002397304

Net Weight (Piece)	0.758 kg
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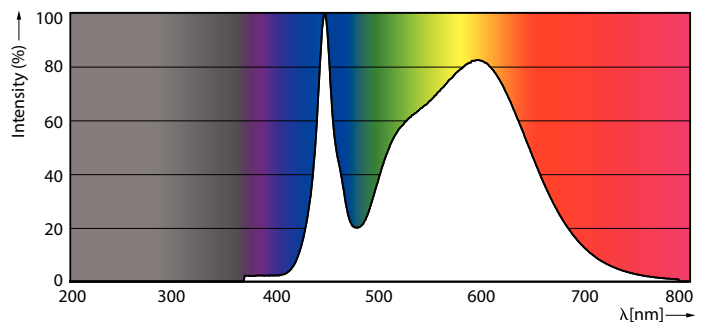
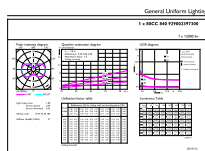
## Dimensional drawing



80CC/LED/840/ND EX39 G2 BB 3/1

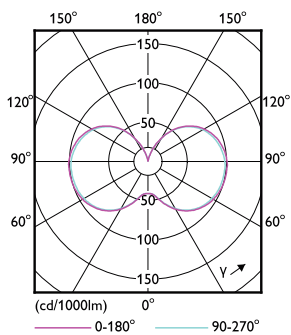
Product	D	C
80CC/LED/840/ND EX39 G2 BB 3/1	91 mm	196 mm

## Photometric data



LEDTForce 80W Corncob EX39 840

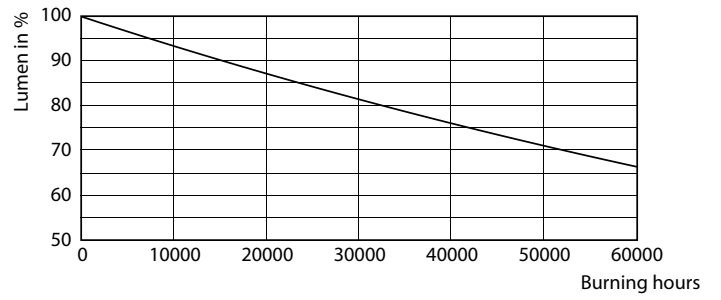
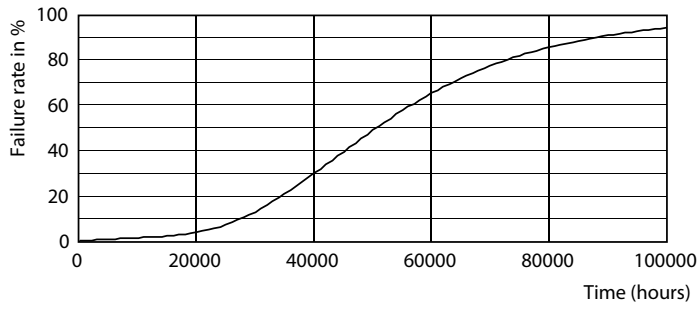
LEDTForce 80W Corncob EX39 840



LEDTForce 80W Corncob EX39

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## Lifetime



50K

50K

