



LED Corn Cobs

100CC/LED/840/ND EX39 BB 6/1

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

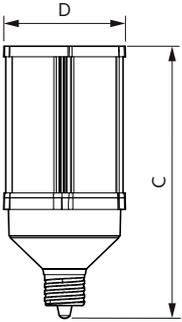
General Information	
Cap-Base	EX39 [Exclusionary Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	100-250W
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	13500 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	135.00 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)	100 W
Wattage Equivalent	250 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)	95 °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	100 kWh
Product Data	
Order product name	100CC/LED/840/ND EX39 BB 6/1
EAN/UPC - Product	046677553487
Order code	929002252204
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002252204

LED Corn Cobs

Net Weight (Piece) 1.567 kg

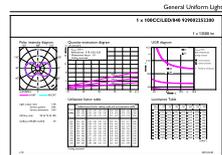
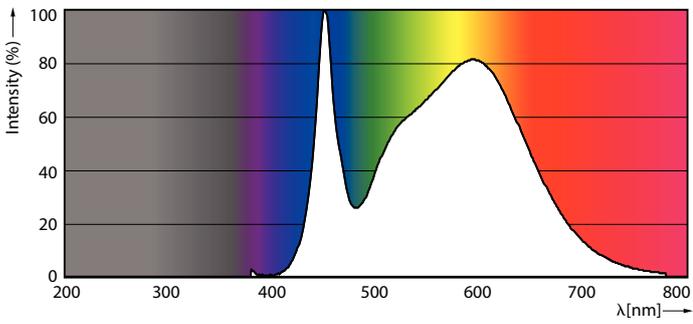
Dimensional drawing



Corn lamp LED 100W EX39 840 CL

Product	D	C
100CC/LED/840/ND EX39 BB 6/1	123 mm	278 mm

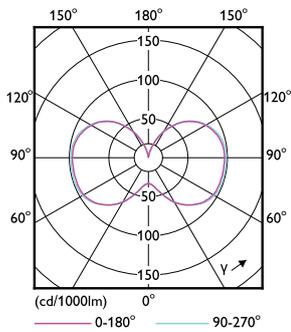
Photometric data



General Lighting Data

Corn lamp LED 100W EX39 840 CL

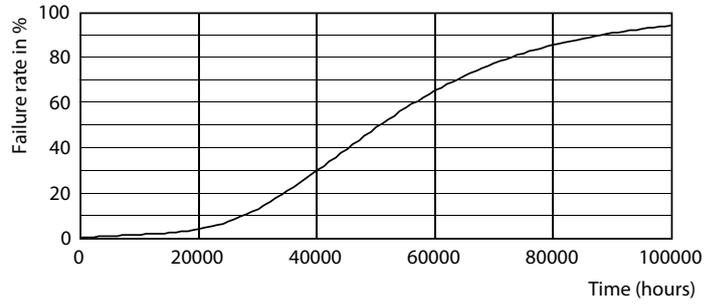
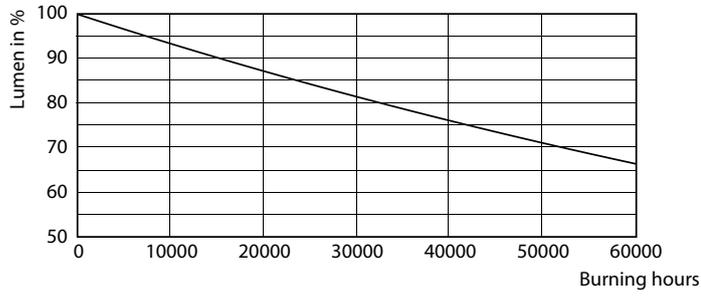
Corn lamp LED 100W EX39 840 CL



Corn lamp LED 100W EX39 830 CL

LED Corn Cobs

Lifetime



Corn lamp LED 27W E26 830 CL

Corn lamp LED 27W E26 830 CL

