



LED Corn Cobs

27CC/LED/850/ND EX39 BB 12/1

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	
Base	EX39 [Exclusionary Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	27-70W

Light Technical	
Color Code	850 [CCT of 5000K]
Initial lumen (Nom)	3600 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	133.00 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)	27 W
Wattage Equivalent	70 W
Starting Time (Nom)	2.5 s
Warm Up Time to 60% Light (Nom)	≤2.5 s

UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear

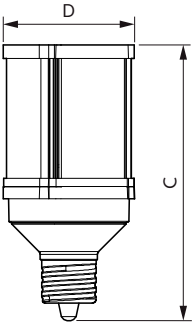
Approval and Application	
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	27 kWh

Product Data	
Order product name	27CC/LED/850/ND EX39 BB 12/1
EAN/UPC - Product	046677553340
Order code	553347
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

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Material Nr. (12NC)	929002250804
Net Weight (Piece)	0.790 kg

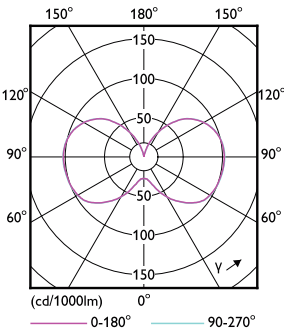
Dimensional drawing



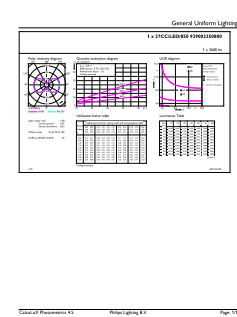
Corn lamp LED 27W EX39 850 CL

Product	D	C
27CC/LED/850/ND EX39 BB 12/1	96 mm	203 mm

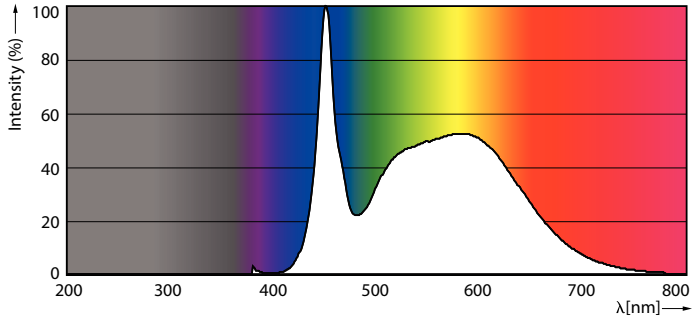
Photometric data



Corn lamp LED 27W E26 830 CL



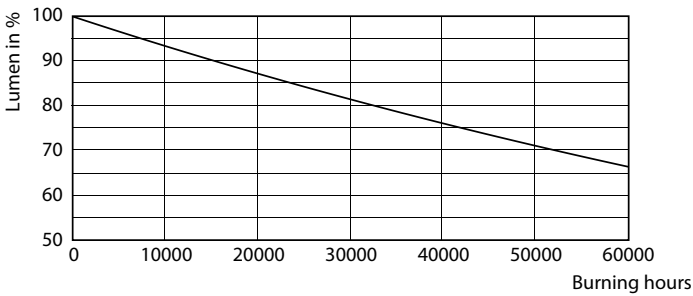
Corn lamp LED 27W EX39 850 CL



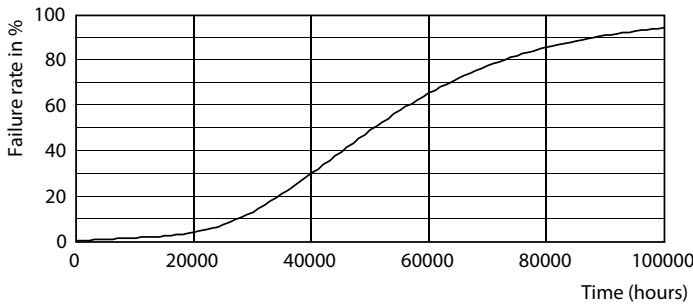
Corn lamp LED 27W E26 850 CL

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Lifetime



Corn lamp LED 27W E26 830 CL



Corn lamp LED 27W E26 830 CL

