

LED Corn Cobs

27CC/LED/830/ND E26 BB 6/1

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	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	27-70W

Light Technical	
Color Code	830 [CCT of 3000K]
Initial lumen (Nom)	3500 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	129.00 lm/W
Color Consistency	ANSI 3000K 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
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/830/ND E26 BB 6/1
EAN/UPC - Product	046677557027
Order code	557025
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002250314

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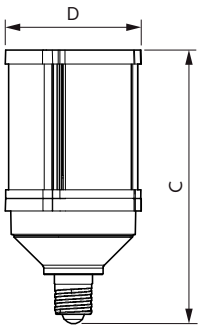
Net Weight (Piece)	0.788 kg

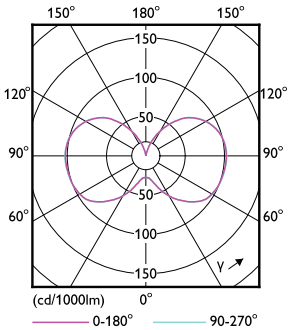
Dimensional drawing



Product	D	C
27CC/LED/830/ND E26 BB 6/1	96 mm	194 mm

Corn lamp LED 27W E26 830 CL

Photometric data



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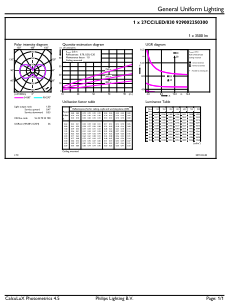

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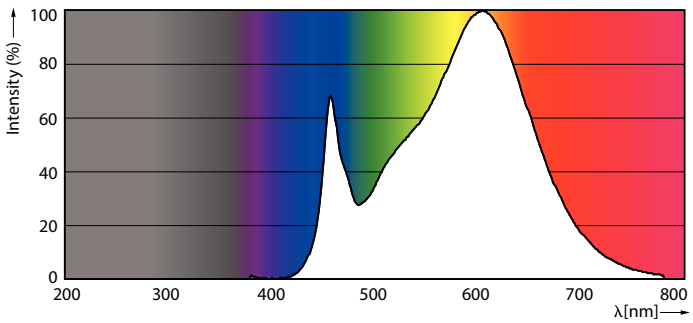

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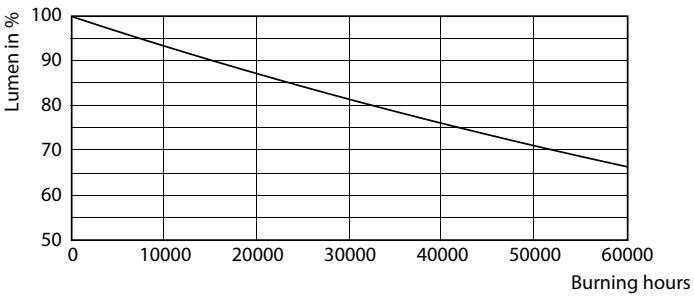
Lifetime



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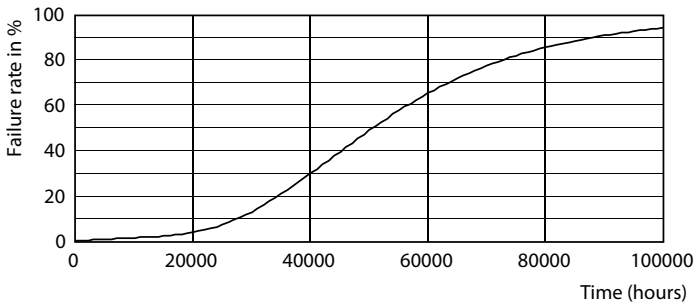

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