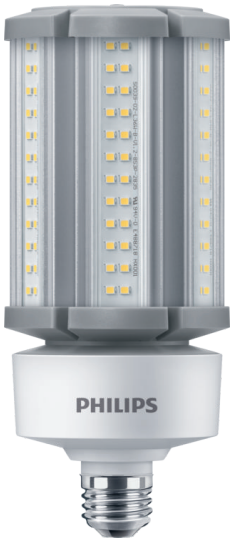


LED Corn Cobs

36CC/LED/830/ND E26 G2 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	36-150W

Light Technical	
Color Code	830 [CCT of 3000K]
Initial lumen (Nom)	5000 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	138.00 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)	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	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Corncob

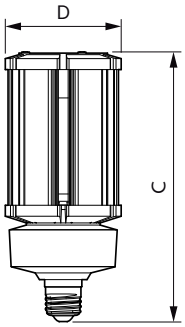
Approval and Application	
Energy Consumption kWh/1000 h	36 kWh

Product Data	
Order product name	36CC/LED/830/ND E26 G2 BB 6/1
EAN/UPC - Product	046677559694
Order code	559690
Numerator - Quantity Per Pack	1

LED Corn Cobs

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002395804
Net Weight (Piece)	0.624 kg

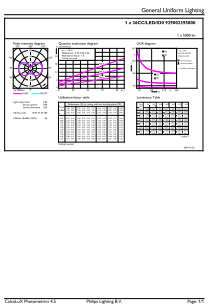
Dimensional drawing



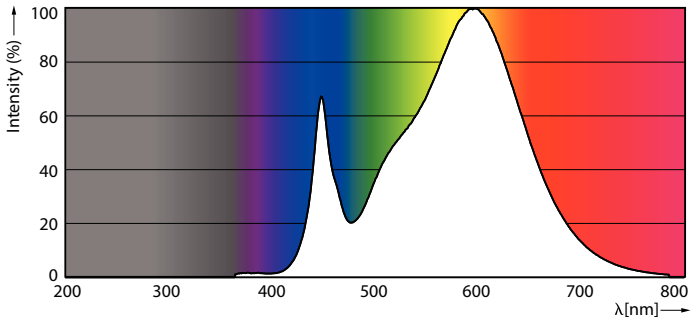
Product	D	C
36CC/LED/830/ND E26 G2 BB 6/1	85 mm	201 mm

Corn lamp LED Gen2 36W E26 830 CL

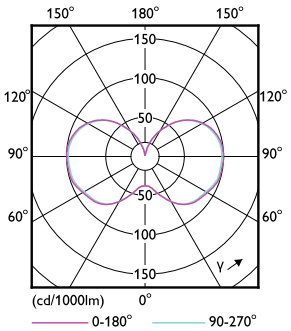
Photometric data



LEDTForce 36W Corncob E26 830



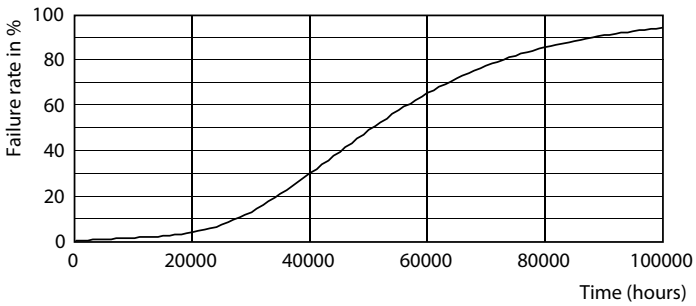
LEDTForce 36W Corncob 830

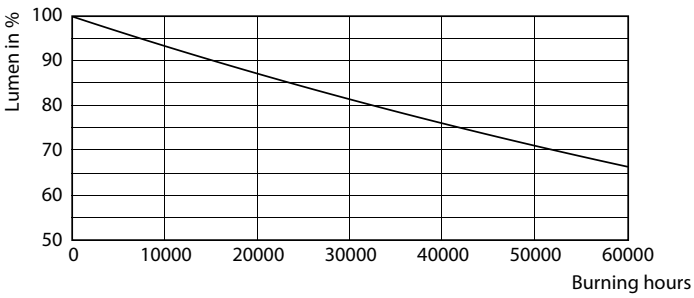


LEDTForce 36W Corncob E26

LED Corn Cobs

Lifetime





50K

50K

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