# **PHILIPS** Lighting



# **LED Corn Cobs**

# 27CC/LED/850/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	27-100W
Light Technical	
Color Code	850 [ CCT of 5000K]
Initial lumen (Nom)	3800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	140.00 lm/W
Color Consistency	ANSI 5000K quadrangle
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

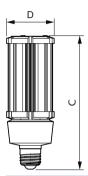
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	27 W
Lamp Current (Nom)	300 mA
Wattage Equivalent	100 W
Starting Time (Nom)	1s

Warm Up Time to 60% Light (Nom)	1s
Power Factor (Nom)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case Maximum (Nom)	60 ℃
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 E26 G2 BB 6/1
EAN/UPC - Product	046677559687
Order code	559682
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

# **LED Corn Cobs**

Material Nr. (12NC)	929002395704
Net Weight (Piece)	0.302 kg

### Dimensional drawing

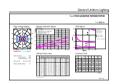


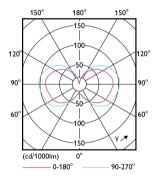
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 27CC/LED/850/ND E26 G2 BB 6/1
 60 mm
 170 mm

Corn lamp LED Gen2 27W E26 850 CL

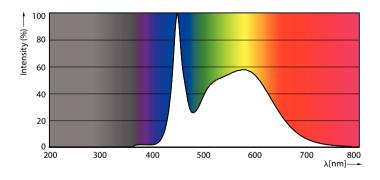
### Photometric data





LEDTForce 27W Corncob E26

LEDTForce 27W Corncob E26 850

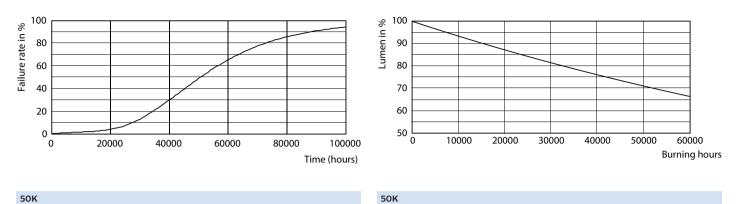


LEDTForce 27W Corncob E26 850

Datasheet, 2020, November 18

## **LED Corn Cobs**

#### Lifetime





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