# **PHILIPS** Lighting



# **LED Corn Cobs**

# 27CC/LED/840/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	841 [ CCT of 4100K (841)]	
Initial lumen (Nom)	3700 lm	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	137.00 lm/W	
Color Consistency	ANSI 4000K quadrangle	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and electrical		

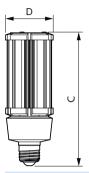
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	27 W
Lamp Current (Nom)	300 mA
Wattage Equivalent	100 W
Starting Time (Nom)	1s

Warm Up Time to 60% Light (Nom)	ne 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)	140 °F		
Controls and dimming			
Dimmable	No		
Mechanical and housing			
Bulb Finish	Clear		
Bulb Shape	Corncob		
Approval and application			
Energy Consumption kWh/1000 h	27 kWh		
Product data			
Order product name	27CC/LED/840/ND E26 G2 BB 6/1		
EAN/UPC - Product	046677559670		
Order code	559674		
Numerator - Quantity Per Pack	1		

# **LED Corn Cobs**

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002395604
Copy Net Weight (Piece)	0.666 lb

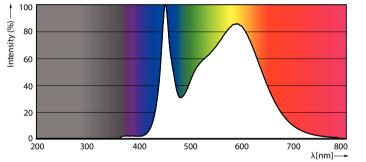
### **Dimensional drawing**



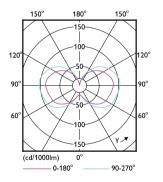
Product	D	c
27CC/LED/840/ND E26 G2 BB 6/1	60 mm	170 mm

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#### Photometric data



I EDTEorco	27W Corncol	E26 840



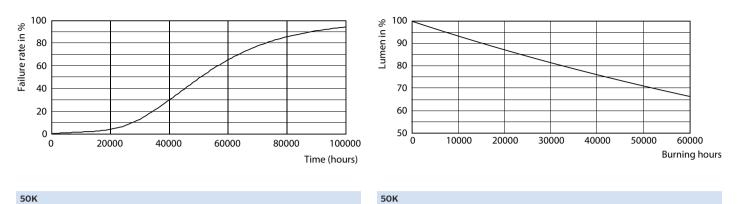
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## **LED Corn Cobs**

#### Lifetime





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