



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

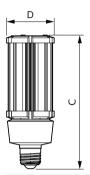
Warm Up Time to 60% Light (Nom)	1s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	Corncob
Approval and application	
Energy Consumption kWh/1000 h	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

Datasheet, 2021, September 13 data subject to change

LED Corn Cobs

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002395604
Net Weight (Piece)	0.302 kg

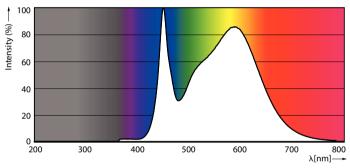
Dimensional drawing

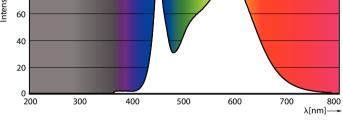


27CC/LED/840/ND E26 G2 BB 6/1

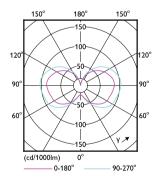
Product c 27CC/LED/840/ND E26 G2 BB 6/1 60 mm 170 mm

Photometric data

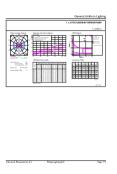




LEDTForce 27W Corncob E26 840



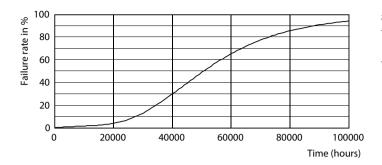
LEDTForce 27W Corncob E26

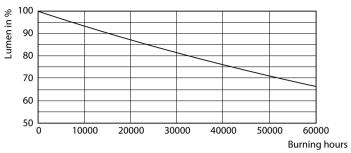


LEDTForce 27W Corncob E26 840

LED Corn Cobs

Lifetime





50K 50K



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.