



LED Corn Cobs

18CC/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	18-70W
Light technical	
Color Code	841 [CCT of 4100K (841)]
Initial lumen (Nom)	2400 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	133.00 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)	18 W
Lamp Current (Nom)	200 mA
Lamp Current (Nom) Wattage Equivalent	200 mA 70 W

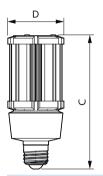
Warm Up Time to 60% Light (Nom)	1s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	Corncob
Approval and application	
Energy Consumption kWh/1000 h	18 kWh
Product data	
Order product name	18CC/LED/840/ND E26 G2 BB 6/1
EAN/UPC - Product	046677559649
Order code	559641
Numerator - Quantity Per Pack	1

Datasheet, 2021, September 13 data subject to change

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Numerator - Packs per outer box	6
Material Nr. (12NC)	929002395304
Net Weight (Piece)	0.252 kg

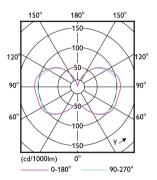
Dimensional drawing



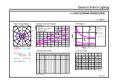
18CC/LED/840/ND E26 G2 BB 6/1

Product D C 18CC/LED/840/ND E26 G2 BB 6/1 60 mm 145 mm

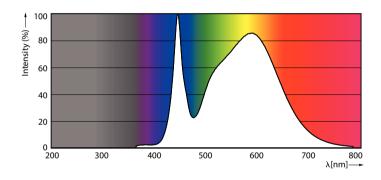
Photometric data



LEDTForce 18W Corncob E26



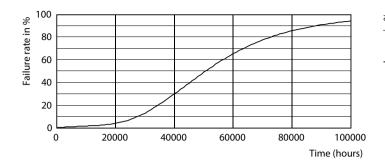
LEDTForce 18W Corncob E26 840

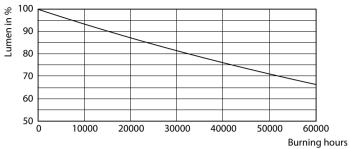


LEDTForce 18W Corncob E26 840

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Lifetime





50K 50K



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