



LED Corn Cobs

150CC/LED/850/ND EX39 G2 BB 3/1

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	
Cap-Base	EX39 [Exclusionary Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	150-400W
Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux (Nom)	24000 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	160.00 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 (Nom)	150 W
Lamp Current (Nom)	1320 mA
Wattage Equivalent	400 W
Starting Time (Nom)	1s

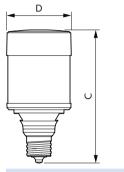
Warm Up Time to 60% Light (Nom)	1s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Case Maximum (Nom)	75 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Corncob
Approval and Application	
Energy Consumption kWh/1000 h	150 kWh
Product Data	
Order product name	150CC/LED/850/ND EX39 G2 BB 3/1
EAN/UPC - Product	046677559892
Order code	929002397804
Numerator - Quantity Per Pack	1

Datasheet, 2021, September 13 data subject to change

LED Corn Cobs

Numerator - Packs per outer box	3
Material Nr. (12NC)	929002397804
Net Weight (Piece)	0.938 kg

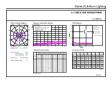
Dimensional drawing



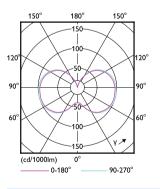
Corn lamp LED fan 150W EX39 850 CL

Product D C 150CC/LED/850/ND EX39 G2 BB 3/1 102 mm 211 mm

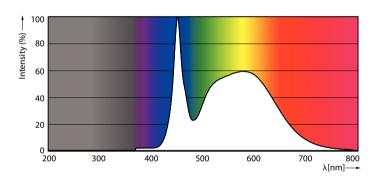
Photometric data



LEDTForce 150W Corncob EX39 850



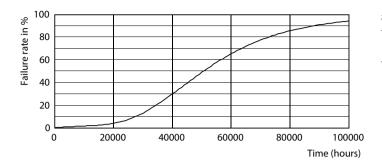
LEDTForce 115W Corncob EX39

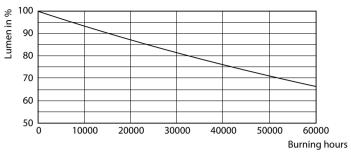


LEDTForce 150W Corncob EX39 850

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.