



# **LED Corn Cobs**

## 63CC/LED/850/LS EX39 G3 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		
Base	EX39 [ Exclusionary Mogul Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	50000 h	
Switching Cycle	50000	
Tier	CorePro	
Light technical		
Color Code	850 [ CCT of 5000K]	
Initial lumen (Nom)	9200 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	146.00 lm/W	
Color Consistency	ANSI 5000K quadrangle	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

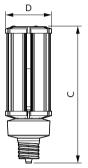
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	63 W	
Lamp Current (Nom)	700 mA	
Wattage Equivalent	250(175-250) W	
Starting Time (Nom)	1s	

Warm Up Time 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-Ambient (Max)	113 °F	
T-Ambient (Min)	-4 °F	
T-Case Maximum (Nom)	149 °F	
Controls and dimming		
Dimmable	Preset Dimming	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	Corncob	
Product data		
Order product name	63CC/LED/850/LS EX39 G3 BB 3/1	
EAN/UPC - Product	046677564254	
Order code	564252	
Numerator - Quantity Per Pack	1	

## **LED Corn Cobs**

Numerator - Packs per outer box	3
Material Nr. (12NC)	929003000004
Net Weight (Piece)	1.799 lb

#### **Dimensional drawing**



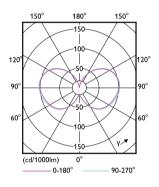
63CC/LED/850/LS EX39 G3 BB 3/1 3-3/8 in 10-1/4 in

D

с

63CC/LED/850/LS EX39 G3 BB 3/1

#### Photometric data

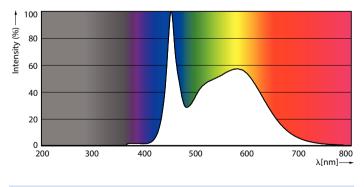


	× 45CC/LED/850 929083808080
	1 × 100 to
Openit veintein digen	Viol Argent Viol

General Uniform Lighting

Product

LEDTForce LS EX39 63W Corncob EX39-LDD

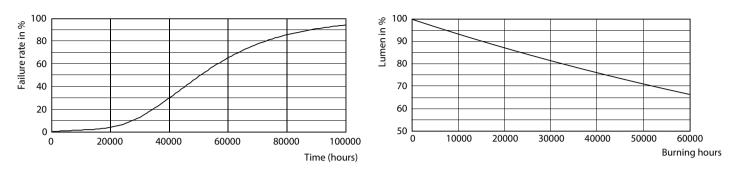


LEDTForce LS EX39 63W Corncob EX39 850-POC

LEDTForce LS EX39 63W Corncob EX39 850-GUL

### **LED Corn Cobs**

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



© 2022 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.

www.lighting.philips.com 2022, September 28 - data subject to change