PHILIPS Lighting



LED Corn Cobs

36CC/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		
Cap-Base	EX39 [Exclusionary Mogul Screw]	
Nominal lifetime	50,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	850 [CCT of 5000K]	
Luminous Flux	5,400 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	150.00 lm/W	
Color Consistency	ANSI 5000K quadrangle	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	36 W	
Lamp Current (Nom)	400 mA	

1 s

1 s

0.9 100-277 V HIB_UL Type B (UL Listed+Classified) 60 °C
HIB_UL Type B (UL Listed+Classified)
60 °C
60 °C
60 ℃
Preset Dimming
Clear
Plastic
Corncob
0.655 kg
Yes
-20 ℃ to 45 ℃
Yes

Starting Time (Nom)

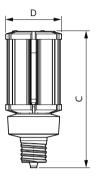
Warm-up time to 60% light

LED Corn Cobs

Product Data	
Order product name	36CC/LED/850/LS EX39 G3 BB 3/1
Full product name	36CC/LED/850/LS EX39 G3 BB 3/1
Order code	929002999104
Material Nr. (12NC)	929002999104
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	046677564162	046677564162	
Numerator - Packs per outer box	3		
EAN/UPC - Case	50046677564167		

Dimensional drawing

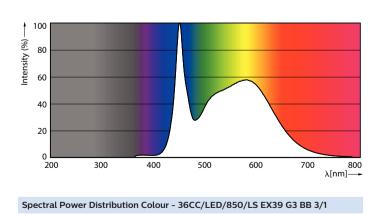


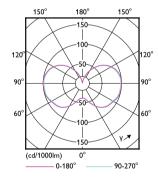
Product	D	с
36CC/LED/850/LS EX39 G3 BB 3/1	85 mm	215 mm

Photometric data

		1 × 34CC/LED/853 929802999108
		1 a 1400 km
Policinandy depart	Quarter mainusiar dagran	20. águn
IX XI	Automa ana ana	
TA:AL	TTHUE	
10880		1
NEW		
100 100 100	en e	a destruction
And Address of the	Orbation famore white	Luminum Tala
Distant, 13		
10440-000101	1	1 11 11 11 11 11 11 11 11 11 11 11 11 1
		21212121
		ET ET ET ET ET

General uniform lighting - 36CC/LED/850/LS EX39 G3 BB 3/1

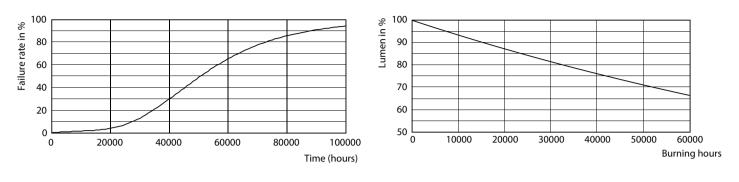




Light Distribution Diagram - 36CC/LED/850/LS EX39 G3 BB 3/1

LED Corn Cobs

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 36CC/LED/850/LS EX39 G3 BB 3/1



© 2025 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 2025, April 17 - data subject to change