



# **LED Corn Cobs**

## 115CC/LED/840/LS 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.

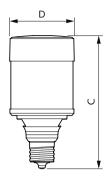
#### **Product data**

General Information		
Cap-Base	EX39 [Exclusionary Mogul Screw]	
Nominal lifetime	50,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
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	115 W	
Power Factor (Fraction)	0.9	
Voltage (Nom)	120-277 V	
UL Type	HIB_UL Type B (UL Listed+Classified)	
Temperature		
T-Case Maximum (Nom)	41 °C	
Controls and Dimming		
Dimmable	Preset Dimming	

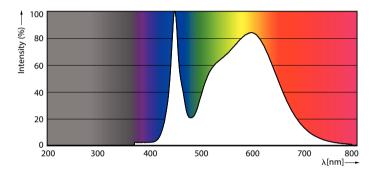
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	0.891 kg
Approval and Application	
Ambient temperature range	-20 °C to 45 °C
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	115CC/LED/840/LS EX39 G2 BB 3/1
Full product name	115CC/LED/840/LS EX39 G2 BB 3/1
Order code	929002996404
Material Nr. (12NC)	929002996404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564070
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564075

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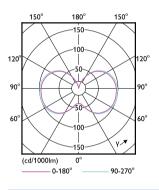
### Dimensional drawing



Product	D	с
115CC/LED/840/LS EX39 G2 BB 3/1	102 mm	211 mm



Photometric data



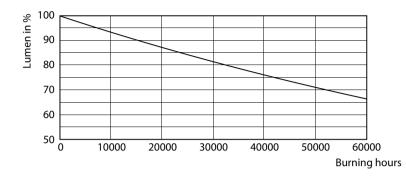
Light Distribution Diagram - 115CC/LED/840/LS EX39 G2 BB 3/1

Spectral Power Distribution Colour - 115CC/LED/840/LS EX39 G2 BB 3/1

General uniform lighting - 115CC/LED/840/LS EX39 G2 BB 3/1

## **LED Corn Cobs**

#### Lifetime



Lumen Maintenance Diagram - 115CC/LED/840/LS EX39 G2 BB 3/1



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