



# **LED Corn Cobs**

# 115CC/LED/850/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**

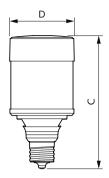
General Information	
Cap-Base	EX39 [Exclusionary Mogul Screw]
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	115 W
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V
UL Type	HIB_UL Type B (UL Listed+Classified)
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	41 °C
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Controls and Dimming	
Dimmable	Preset Dimming

Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
<b>Application Conditions</b>	
can it be used in closed luminaires	Yes
Product Data	
Order product name	115CC/LED/850/LS EX39 G2 BB 3/1
Full product name	115CC/LED/850/LS EX39 G2 BB 3/1
Order code	929002996504
Material Nr. (12NC)	929002996504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564087
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564082

Datasheet, 2023, November 17 data subject to change

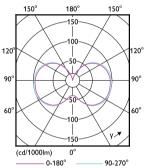
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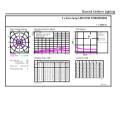
## Dimensional drawing



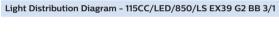
Product	D	С
115CC/LED/850/LS EX39 G2 BB 3/1	102 mm	211 mm

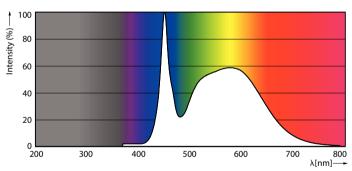
#### Photometric data





\_\_\_\_\_\_0-180° \_\_\_\_\_\_\_90-270°



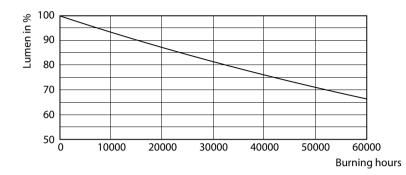


Spectral Power Distribution Colour - 115CC/LED/850/LS EX39 G2 BB 3/1

General uniform lighting - 115CC/LED/850/LS EX39 G2 BB 3/1

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#### Lifetime



Lumen Maintenance Diagram - 115CC/LED/850/LS EX39 G2 BB 3/1

