



LED Corn Cobs

150CC/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

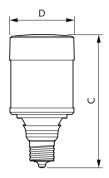
General Information	
Cap-Base	EX39 [Exclusionary Mogul Screw]
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	150 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)	34 °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	150CC/LED/840/LS EX39 G2 BB 3/1
Full product name	150CC/LED/840/LS EX39 G2 BB 3/1
Order code	929002996704
Material Nr. (12NC)	929002996704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564094
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564099

Datasheet, 2025, January 15 data subject to change

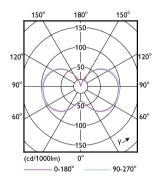
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Dimensional drawing

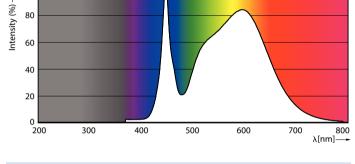


Product	D	С
150CC/LED/840/LS EX39 G2 BB 3/1	102 mm	211 mm

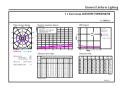
Photometric data



Light Distribution Diagram - 150CC/LED/840/LS EX39 G2 BB 3/1



Spectral Power Distribution Colour - 150CC/LED/840/LS EX39 G2 BB 3/1



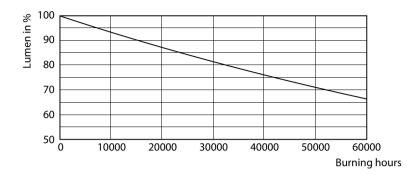
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General uniform lighting - 150CC/LED/840/LS EX39 G2 BB 3/1

100

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Lifetime



Lumen Maintenance Diagram - 150CC/LED/840/LS EX39 G2 BB 3/1

