



LED Corn Cobs

150CC/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

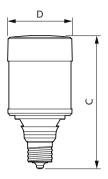
General Information		
Cap-Base	EX39 [Exclusionary Mogul Screw]	
Nominal lifetime	50,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	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 ℃	
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/850/LS EX39 G2 BB 3/1	
Full product name	150CC/LED/850/LS EX39 G2 BB 3/1	
Order code	929002996804	
Material Nr. (12NC)	929002996804	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677564117	
Numerator - Packs per outer box	3	
EAN/UPC - Case	50046677564112	

Datasheet, 2025, April 17 data subject to change

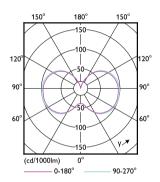
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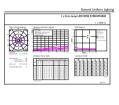
Dimensional drawing



Product	D	С
150CC/LED/850/LS EX39 G2 BB 3/1	102 mm	211 mm

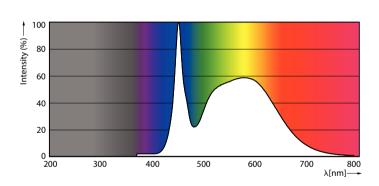
Photometric data





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Light Distribution Diagram - 150CC/LED/850/LS EX39 G2 BB 3/1

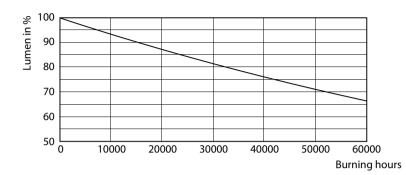


General uniform lighting - 150CC/LED/850/LS EX39 G2 BB 3/1

Spectral Power Distribution Colour - 150CC/LED/850/LS EX39 G2 BB 3/1

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Lifetime



Lumen Maintenance Diagram - 150CC/LED/850/LS EX39 G2 BB 3/1

