



LED Corn Cobs

150CC/LED/840/LS EX39 G2 BB 3/1

MASTER, LED, Corncob, Mains only, 150 W, EX39 | Exclusionary Mogul Screw, 50000 hour(s)

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	
Warranty period	5 years	
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)	
Ballast Compatibility	Mains only	

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	
Energy Saving Product	Yes
Energy Consumption kWh/1000 h	150 kWh
Ambient temperature range	-20 °C to 45 °C

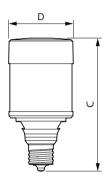
Datasheet, 2023, April 15 data subject to change

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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	564096

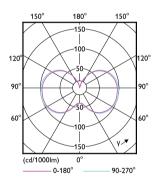
Material Nr. (12NC)	929002996704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564094
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564099

Dimensional drawing

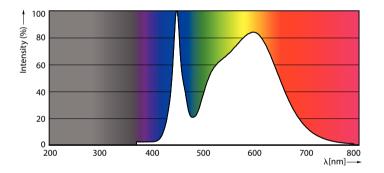


Product	D	С
150CC/LED/840/LS EX39 G2 BB 3/1	102 mm	211 mm

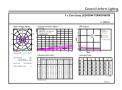
Photometric data



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

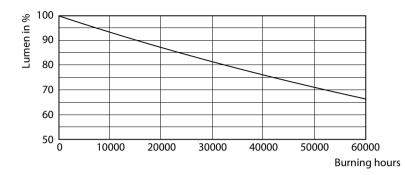


Calculus Photometrics 4.5 Philips Lighting B.V. Fage: UT

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

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Lifetime



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

