



# LED Corn Cobs

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

MASTER, LED, Corncob, Mains only, 150 W, HPS 320W, MH 400W, EX39, 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		Ballast Compatibility	
Cap-Base	EX39		Mains only
Nominal lifetime	50,000 hour(s)	Temperature	
Switching Cycle	50,000	T-Case Maximum (Nom)	34 °C
Lighting Technology	LED	Controls and Dimming	
Warranty period	5 years	Dimmable	Preset Dimming
Light Technical		Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Clear
Operating and Electrical		Bulb Material	Plastic
Line Frequency	50 to 60 Hz	Bulb Shape	Corncob
Input Frequency	50 to 60 Hz	Net Weight (Piece)	0.891 kg
Power Consumption	150 W	Approval and Application	
Power Factor (Fraction)	0.9	Energy Saving Product	Yes
Voltage (Nom)	120-277 V	Energy Consumption kWh/1000 h	150 kWh
UL Type	HIB_UL Type B (UL Listed+Classified)	Ambient temperature range	-20 °C to 45 °C
Wattage Equivalent (LED HID only)	HPS 320W, MH 400W		

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## Application Conditions

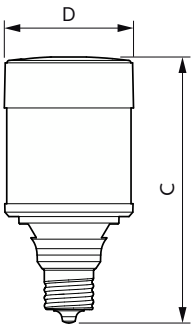
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

## 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

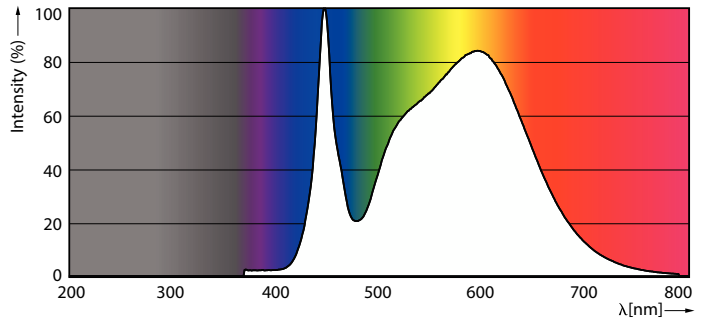
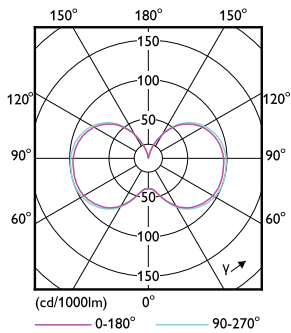
Material Nr. (12NC)	929002996704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564094
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564099

## Dimensional drawing



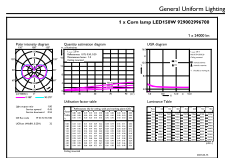
Product	D	C
150CC/LED/840/LS EX39 G2 BB 3/1	102 mm	211 mm

## Photometric data



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

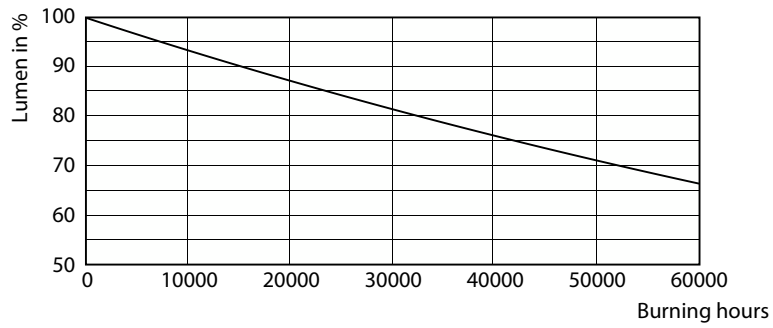
Spectral Power Distribution Colour - 150CC/LED/840/LS EX39 G2 BB 3/1



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

