



LED Corn Cobs

80CC/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

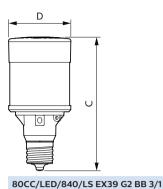
General information			
Cap-Base	EX39 [Exclusionary Mogul Screw		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000		
Tier	MASTER		
Light technical			
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and electrical			
Input Frequency	50 to 60 Hz		
Power (Nom)	80 W		
Wattage Equivalent	250(175-250) W		
Power Factor (Nom)	0.9		
Voltage (Nom)	120-277 V		
Temperature			
T-Ambient (Max)	45 °C		
T-Ambient (Min)	-20 °C		
T-Case Maximum (Nom)	37.1 °C		

Controls and dimming	
Dimmable	Preset Dimming
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Product data	
Order product name	80CC/LED/840/LS EX39 G2 BB 3/1
EAN/UPC - Product	046677564056
Order code	929002996104
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	929002996104
Net Weight (Piece)	0.705 kg

Datasheet, 2022, November 23 data subject to change

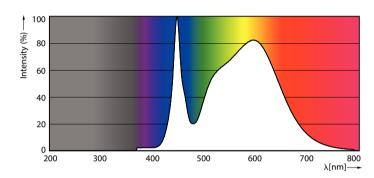
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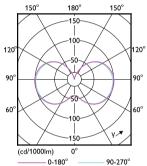
Dimensional drawing



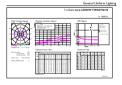
Product	D	С
80CC/LED/840/LS EX39 G2 BB 3/1	91 mm	196 mm

Photometric data





LEDTForce LS 80W Corncob EX39 840-POC

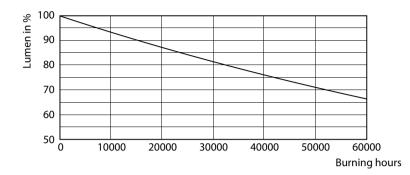


LEDTForce LS 80W Corncob EX39-LDD

LEDTForce LS 80W Corncob EX39 840-GUL

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Lifetime



Lumen Maintenance Diagram

