



LED Corn Cobs

80CC/LED/840/LS EX39 G2 BB 3/1

Philips Corn Cob LED 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.

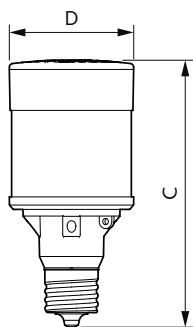
Product data

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	80 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)	37.1 °C
Controls and Dimming	
Dimmable	Preset Dimming

Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	0.705 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	80CC/LED/840/LS EX39 G2 BB 3/1
Full product name	80CC/LED/840/LS EX39 G2 BB 3/1
Order code	929002996104
Material Nr. (12NC)	929002996104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564056
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564051

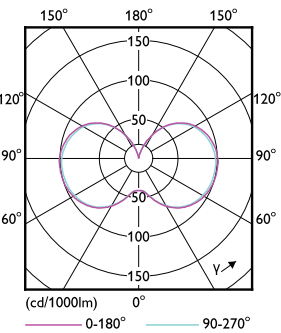
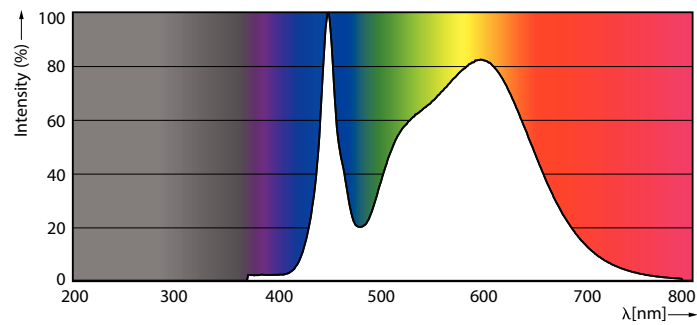
LED Corn Cobs

Dimensional drawing



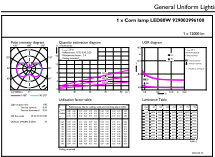
Product	D	C
80CC/LED/840/LS EX39 G2 BB 3/1	91 mm	196 mm

Photometric data



Spectral Power Distribution Colour - 80CC/LED/840/LS EX39 G2 BB 3/1

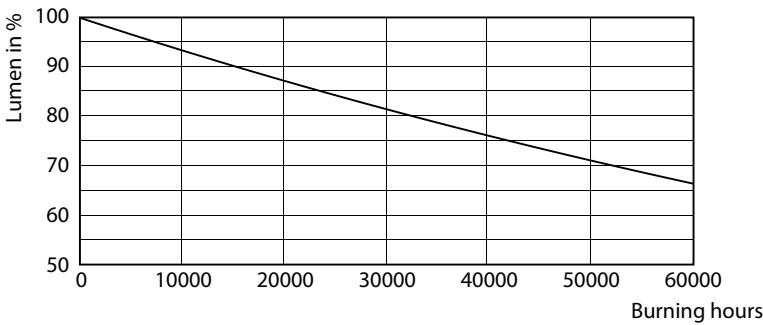
Light Distribution Diagram - 80CC/LED/840/LS EX39 G2 BB 3/1



General uniform lighting - 80CC/LED/840/LS EX39 G2 BB 3/1

LED Corn Cobs

Lifetime



Lumen Maintenance Diagram - 80CC/LED/840/LS EX39 G2 BB 3/1

