



LED Corn Cobs

63CC/LED/840/ND EX39 BB 12/1

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
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	8,800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	139.00 lm/W
Color Consistency	ANSI 4000K quadrangle
Color rendering index (CRI)	80
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	63 W
Starting Time (Nom)	2.5 s
Warm-up time to 60% light	≤2.5 s

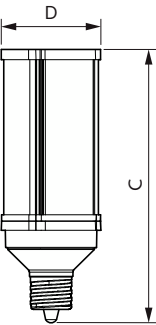
Power Factor (Fraction)		0.9
Voltage (Nom)		120-277 V
UL Type		Type B - bypass the ballast
Temperature		
T-Case Maximum (Nom)		194 °F
Controls and Dimming		
Dimmable		No
Mechanical and Housing		
Bulb Finish		Clear
Bulb Material		Plastic
Bulb Shape		Corncob
Approval and Application		
Energy Consumption kWh/1000 h		63 kWh
Product Data		
Order product name		63CC/LED/840/ND EX39 BB 12/1
Full product name		63CC/LED/840/ND EX39 BB 12/1
Order code		553453
Material Nr. (12NC)		929002251904

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Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677553456
Numerator - Packs per outer box	12

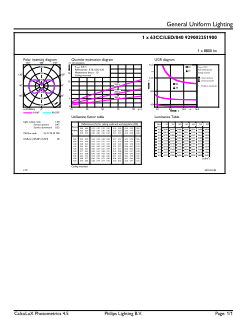
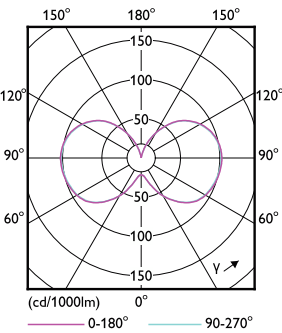
EAN/UPC - Case	50046677553451
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Dimensional drawing



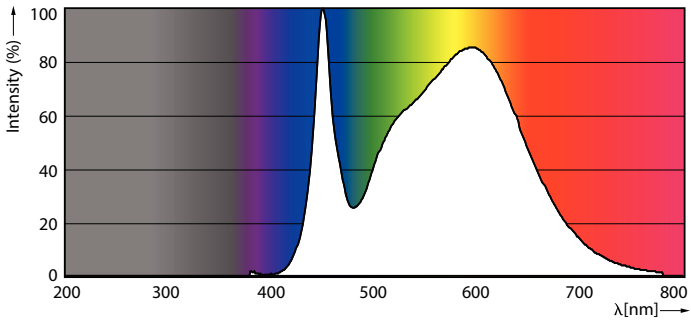
Product	D	C
63CC/LED/840/ND EX39 BB 12/1	3-13/16 inch	10-7/16 inch

Photometric data



Light Distribution Diagram - 63CC/LED/840/ND EX39 BB 12/1

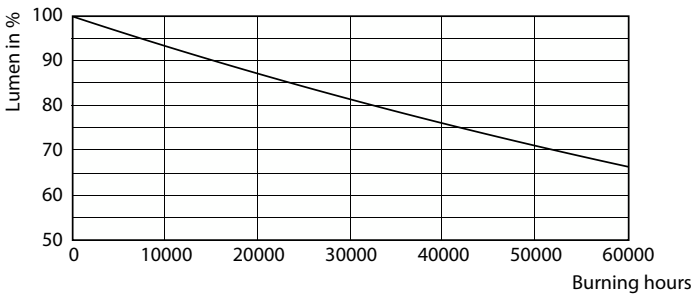
Accent Lighting Spots - 63CC/LED/840/ND EX39 BB 12/1



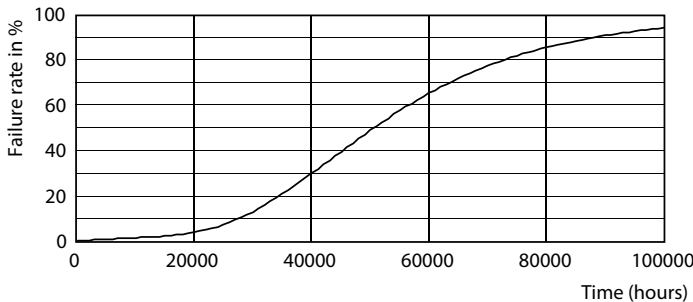
Spectral Power Distribution Colour - 63CC/LED/840/ND EX39 BB 12/1

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Lifetime



Lumen Maintenance Diagram - 63CC/LED/840/ND EX39 BB 12/1



Life Expectancy Diagram - 63CC/LED/840/ND EX39 BB 12/1

