



LED Corn Cobs

63CC/LED/3CCT/LS EX39 G3 BB 3/1

CorePro, LED, Corncob, Mains only, 63 W, EX39 | Exclusionary Mogul Screw, Selectable, 3000 K, 4000 K, 5000 K, 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		Input Frequency	
Cap-Base	EX39 [Exclusionary Mogul Screw]	Input Frequency	50 to 60 Hz
Nominal lifetime	50,000 hour(s)	Power Consumption	63 W
Switching Cycle	50,000	Lamp Current (Nom)	700 mA
Lighting Technology	LED	Starting Time (Nom)	1 s
Warranty period	5 years	Warm-up time to 60% light	1 s
Light Technical		Power Factor (Fraction)	0.9
Color Code	850 [CCT of 5000K]	Voltage (Nom)	100-277 V
Color Designation	Daylight	UL Type	HIB_UL Type B (UL Listed+Classified)
Correlated Color Temperature (Nom)	Selectable 3000 4000 5000 K	Ballast Compatibility	Mains only
Luminous Efficacy (rated) (Nom)	124.00 lm/W	Temperature	
Color Consistency	ANSI 5000K quadrangle	T-Case Maximum (Nom)	149 °F
Color rendering index (CRI)	80	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	Preset Dimming
Operating and Electrical		Mechanical and Housing	
Line Frequency	50 to 60 Hz	Bulb Finish	Clear

LED Corn Cobs

Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	1.799 lb

Approval and Application

Energy Saving Product	Yes
Energy Consumption kWh/1000 h	63 kWh
EU RoHS compliant	Yes

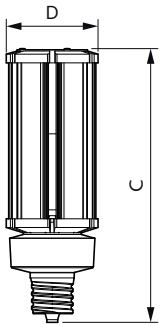
Application Conditions

can it be used in closed luminaires	Yes
-------------------------------------	-----

Product Data

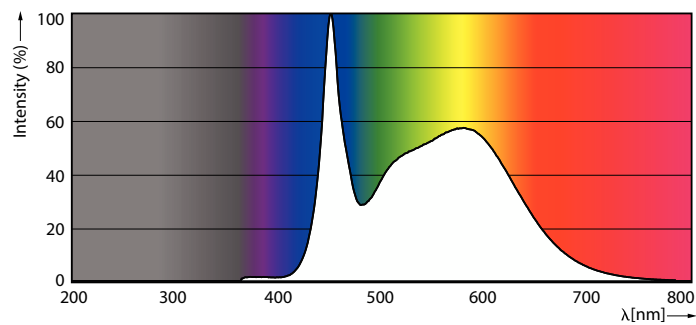
Order product name	63CC/LED/3CCT/LS EX39 G3 BB 3/1
Full product name	63CC/LED/3CCT/LS EX39 G3 BB 3/1
Order code	570499
Material Nr. (12NC)	929003065504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677570491
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677570496

Dimensional drawing

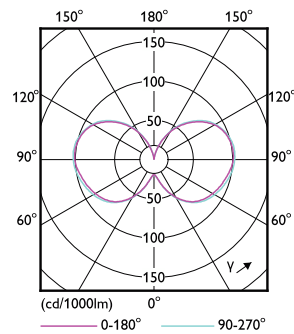


Product	D	C
63CC/LED/3CCT/LS EX39 G3 BB 3/1	3-3/8 inch	10-1/4 inch

Photometric data



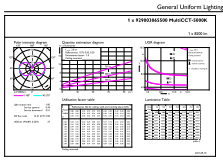
Spectral Power Distribution Colour - 63CC/LED/3CCT/LS EX39 G3 BB 3/1



Light Distribution Diagram - 63CC/LED/3CCT/LS EX39 G3 BB 3/1

LED Corn Cobs

Photometric data



General uniform lighting - 63CC/LED/3CCT/LS EX39 G3 BB 3/1

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 63CC/LED/3CCT/LS EX39 G3 BB 3/1

