



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	
Cap-Base	EX39 [Exclusionary Mogul Screw]
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Warranty period	5 years
Light Technical	
Color Code	850 [CCT of 5000K]
Color Designation	Daylight
Correlated Color Temperature (Nom)	Selectable 3000 4000 5000 K
Luminous Efficacy (rated) (Nom)	124.00 lm/W
Color Consistency	ANSI 5000K quadrangle
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz

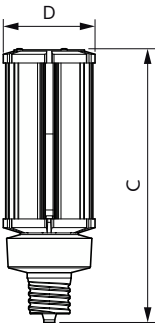
Input Frequency	50 to 60 Hz
Power Consumption	63 W
Lamp Current (Nom)	700 mA
Starting Time (Nom)	1 s
Warm-up time to 60% light	1 s
Power Factor (Fraction)	0.9
Voltage (Nom)	100-277 V
UL Type	HIB_UL Type B (UL Listed+Classified)
Wattage Equivalent (LED HID only)	HPS 175W, MH 250W
Ballast Compatibility	Mains only
Temperature	
T-Case Maximum (Nom)	65 °C
Controls and Dimming	
Dimmable	Preset Dimming

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Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	0.816 kg
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

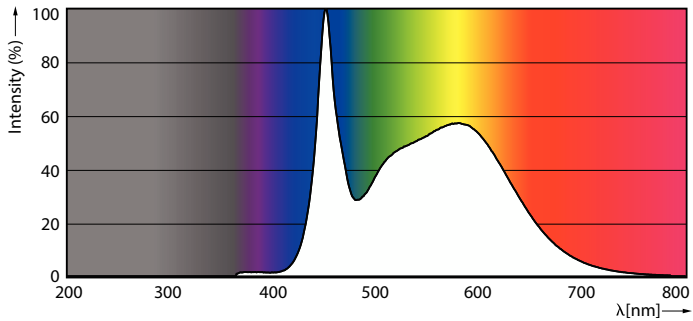
Product Data	
Order product name	63CC/LED/3CCT/LS EX39 G3 BB 3/1
Full product name	63CC/LED/3CCT/LS EX39 G3 BB 3/1
Order code	570499
Material Nr. (12NC)	929003065504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677570491
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677570496

Dimensional drawing

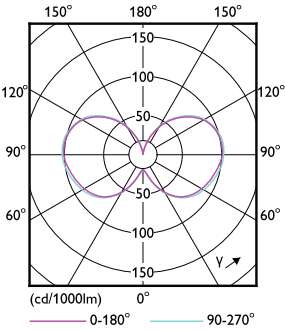


Product	D	C
63CC/LED/3CCT/LS EX39 G3 BB 3/1	85 mm	260 mm

Photometric data



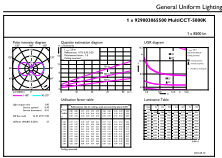
Spectral Power Distribution Colour - 63CC/LED/3CCT/LS EX39 G3 BB 3/1



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

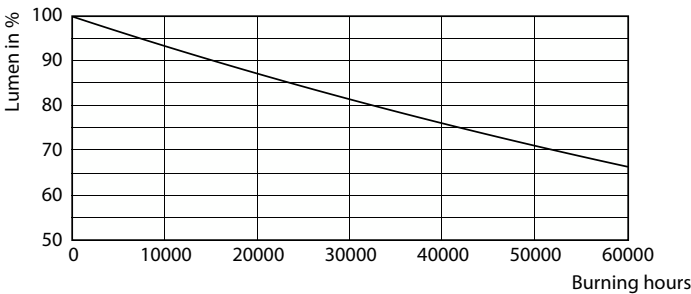
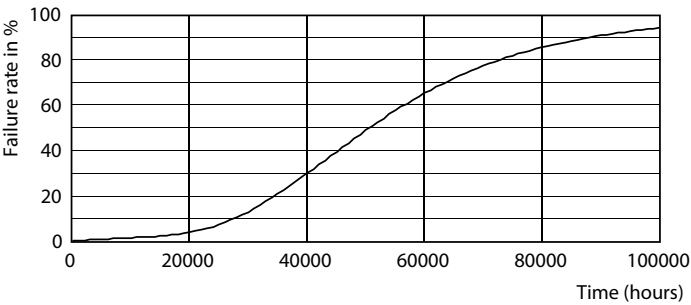
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General Uniform Lighting - 63CC/LED/3CCT/LS EX39 G3 BB 3/1

Lifetime



Life Expectancy Diagram

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

