



LED Corn Cobs

36CC/LED/850/LS EX39 G3 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

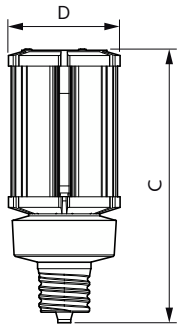
General Information		Warm-up time to 60% light	
Cap-Base	EX39 [Exclusionary Mogul Screw]		1 s
Nominal lifetime	50,000 hour(s)	Power Factor (Fraction)	0.9
Switching Cycle	50,000	Voltage (Nom)	100-277 V
Lighting Technology	LED	Temperature	
Light Technical		Ambient temperature range	-20 °C to 45 °C
Color Code	850 [CCT of 5000K]	T-Case Maximum (Nom)	140 °F
Luminous Flux	5,400 lumen	Controls and Dimming	
Color Designation	Daylight	Dimmable	Preset Dimming
Correlated Color Temperature (Nom)	5000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	150.00 lm/W	Bulb Finish	Clear
Color Consistency	ANSI 5000K quadrangle	Bulb Material	Plastic
Color rendering index (CRI)	80	Bulb Shape	Corncob
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
Operating and Electrical		EU RoHS compliant	Yes
Line Frequency	50 to 60 Hz	Product Data	
Input Frequency	50 to 60 Hz	Order product name	36CC/LED/850/LS EX39 G3 BB 3/1
Power Consumption	36 W	Order code	564161
Lamp Current (Nom)	400 mA	Numerator - Quantity Per Pack	1
Wattage Equivalent	150 W		
Starting Time (Nom)	1 s		

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Numerator - Packs per outer box	3
Material number (12NC)	929002999104
Full product name	36CC/LED/850/LS EX39 G3 BB 3/1

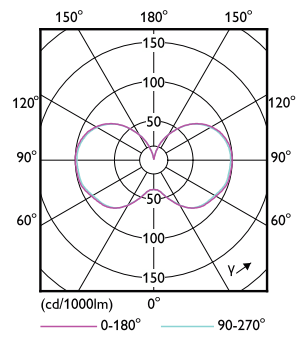
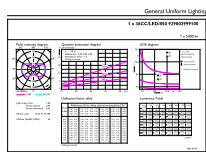
EAN/UPC - Case	50046677564167
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Dimensional drawing

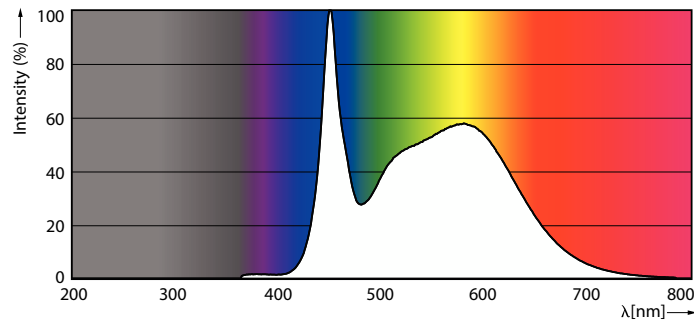


Product	D	C
36CC/LED/850/LS EX39 G3 BB 3/1	85 mm	215 mm

Photometric data



Light Distribution Diagram - 36CC/LED/850/LS EX39 G3 BB 3/1



Spectral Power Distribution Colour - 36CC/LED/850/LS EX39 G3 BB 3/1

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Lifetime



Life Expectancy Diagram - 36CC/LED/850/LS EX39 G3 BB 3/1

Lumen Maintenance Diagram - 36CC/LED/850/LS EX39 G3 BB 3/1

