PHILIPS Lighting



LED Corn Cobs

45CC/LED/840/ND EX39 G2 BB 6/1

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	
Cap-Base	EX39 [Exclusionary Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	45-175W
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	6500 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	144.00 lm/W
Color Consistency	ANSI 4000K quadrangle
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Levent Forence and	50 to 60 Up

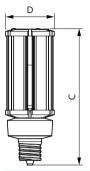
Input Frequency	50 to 60 Hz
Power (Nom)	45 W
Lamp Current (Nom)	500 mA
Wattage Equivalent	175 W
Starting Time (Nom)	1 s

Warm Up Time to 60% Light (Nom)	1 s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Corncob
Approval and Application	
Energy Consumption kWh/1000 h	45 kWh
Product Data	
Order product name	45CC/LED/840/ND EX39 G2 BB 6/1
EAN/UPC - Product	046677559762
Order code	929002396504
Numerator - Quantity Per Pack	1

LED Corn Cobs

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002396504
Net Weight (Piece)	0.758 kg

Dimensional drawing



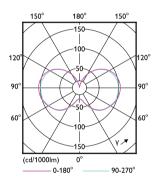
45CC/LED/840/ND EX39 G2 BB 6/1 85 mm 245 mm

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Corn lamp LED Gen2 45W EX39 840 CL

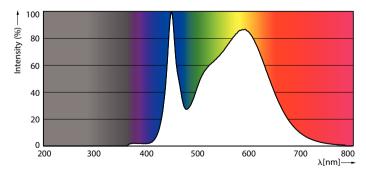
Photometric data



General Uniform Ligh

Product

LEDTForce 45W Corncob EX39

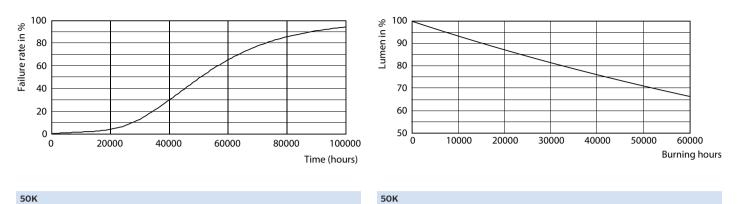


LEDTForce 36W Corncob 840

LEDTForce 45W Corncob EX39 840

LED Corn Cobs

Lifetime





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