PHILIPS Lighting



LED Corn Cobs

54CC/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	54-250W	
Light Technical		
Color Code	840 [CCT of 4000K]	
Luminous Flux (Nom)	7800 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		

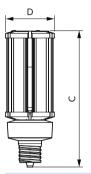
Input Frequency	50 to 60 Hz
Power (Nom)	54 W
Lamp Current (Nom)	600 mA
Wattage Equivalent	250 W
Starting Time (Nom)	1s

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)	65 ℃		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	Corncob		
Approval and Application			
Energy Consumption kWh/1000 h	54 kWh		
Product Data			
Order product name	54CC/LED/840/ND EX39 G2 BB 6/1		
EAN/UPC - Product	046677559793		
Order code	929002396804		
Numerator - Quantity Per Pack	1		

LED Corn Cobs

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002396804
Net Weight (Piece)	0.758 kg

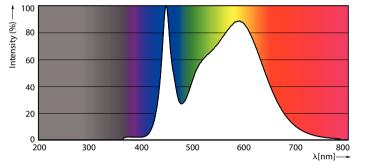
Dimensional drawing



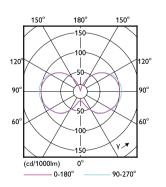
Product	D	с
54CC/LED/840/ND EX39 G2 BB 6/1	85 mm	245 mm

Corn lamp LED Gen2 54W EX39 840 CL

Photometric data



I EDTForce	54W Corncol	FX39 840



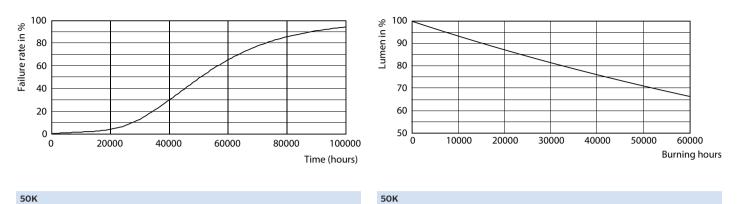
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LEDTForce 54W Corncob EX39 840

LED Corn Cobs

Lifetime





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