



LED Corn Cobs

54CC/LED/840/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.

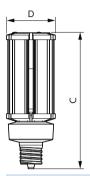
Product data

General Information			
Cap-Base	EX39 [Exclusionary Mogul Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000X		
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 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	Corncob	
Product Data		
Order product name	54CC/LED/840/LS EX39 G3 BB 3/1	
EAN/UPC - Product	046677564216	
Order code	929002999604	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	3	
Material Nr. (12NC)	929002999604	
Net Weight (Piece)	0.777 kg	

Datasheet, 2021, September 16 data subject to change

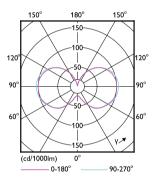
Dimensional drawing



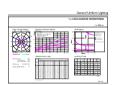
Corn lamp LED 54W EX39 840 CL Dim

Product	D	С
54CC/LED/840/LS EX39 G3 BB 3/1	85 mm	245 mm

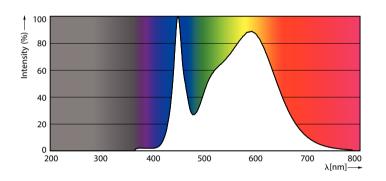
Photometric data



LEDTForce LS EX39 54W Corncob EX39-LDD



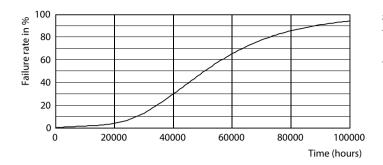
LEDTForce LS EX39 54W Corncob EX39 840-GUL

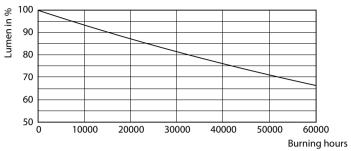


LEDTForce LS EX39 54W Corncob EX39 840-POC

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Lifetime





50K 50K



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