



# **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			
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	841 [ CCT of 4100K (841)]		
Initial lumen (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 (Rated) (Nom)	54 W		
Lamp Current (Nom)	600 mA		
Wattage Equivalent	150-250 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	No	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
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	559799	

Datasheet, 2022, May 26 data subject to change

## **LED Corn Cobs**

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002396804

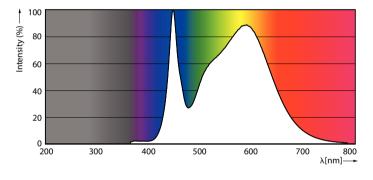
Net Weight (Piece)	0.758 kg

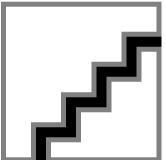
### Dimensional drawing

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

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### Photometric data





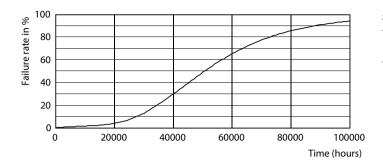
LEDTForce 54W Corncob EX39 840

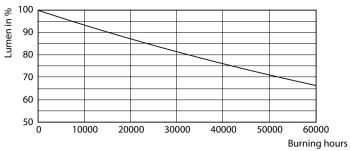
LEDTForce 54W Corncob EX39 840

#### LEDTForce 54W Corncob EX39

### **LED Corn Cobs**

#### Lifetime





50K 50K



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