



LED Corn Cobs

54CC/LED/850/ND EX39 G2 BB 6/1

Philips Corn Cob LED 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.

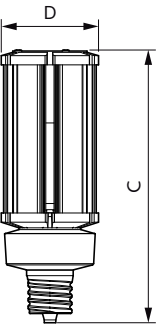
Product data

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	850 [CCT of 5000K]	
Luminous Flux (Nom)	8000 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	148.00 lm/W	
Color Consistency	ANSI 5000K 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)	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)		65 °C
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/850/ND EX39 G2 BB 6/1
EAN/UPC - Product		046677559809
Order code		929002396904
Numerator - Quantity Per Pack		1

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Numerator - Packs per outer box	6
Material Nr. (12NC)	929002396904
Net Weight (Piece)	0.758 kg

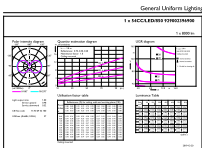
Dimensional drawing



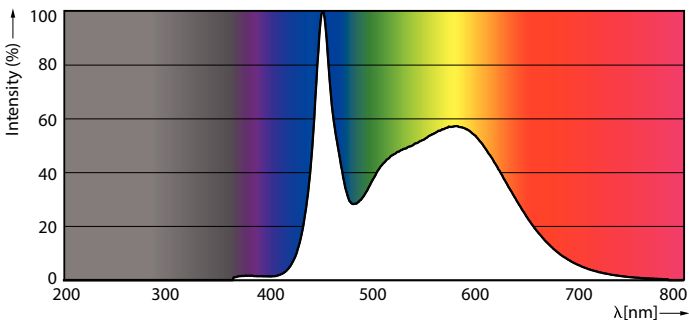
Corn lamp LED Gen2 54W EX39 850 CL

Product	D	C
54CC/LED/850/ND EX39 G2 BB 6/1	85 mm	245 mm

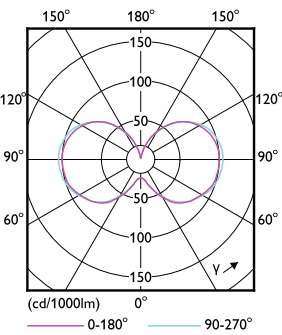
Photometric data



LEDTForce 54W Corncob EX39 850



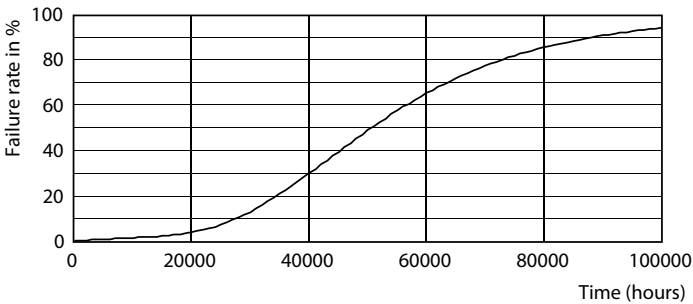
LEDTForce 54W Corncob EX39 850



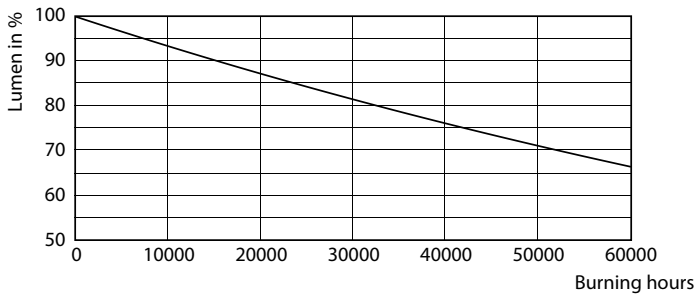
LEDTForce 54W Corncob EX39

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Lifetime



50K



50K

