



LED Corn Cobs

36CC/LED/850/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.

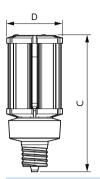
Product data

General information		
Base	EX39 [Exclusionary Mogul Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	50000 h	
Switching Cycle	50000X	
Light technical		
Color Code	850 [CCT of 5000K]	
Initial lumen (Nom)	5400 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	150.00 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 (Rated) (Nom)	36 W	
Lamp Current (Nom)	400 mA	
Wattage Equivalent	150 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 ℃	
Controls and dimming		
Dimmable	Preset Dimming	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	Corncob	
Product data		
Order product name	36CC/LED/850/LS EX39 G3 BB 3/1	
EAN/UPC - Product	046677564162	
Order code	564161	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	3	
Material Nr. (12NC)	929002999104	
Net Weight (Piece)	0.655 kg	

Datasheet, 2022, January 5 data subject to change

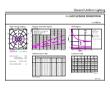
Dimensional drawing



36CC/LED/850/LS EX39 G3 BB 3/1

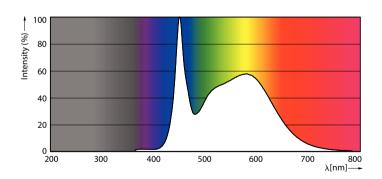
Product	D	С
36CC/LED/850/LS EX39 G3 BB 3/1	85 mm	215 mm

Photometric data

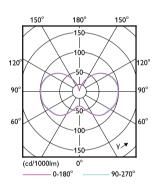


Calculus Photometrics 6.5 Philips Lighting B.V. Pages 17

LEDTForce LS EX39 36W Corncob EX39 850-GUL



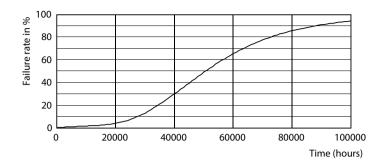
LEDTForce LS EX39 36W Corncob EX39 850-POC

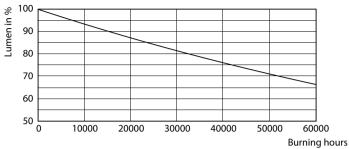


LEDTForce LS EX39 36W Corncob EX39-LDD

LED Corn Cobs

Lifetime





50K 50K



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