



# **LED Corn Cobs**

# 115CC/LED/840/LS EX39 G2 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.

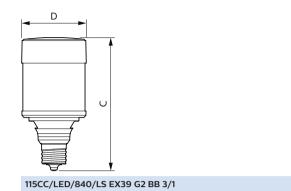
#### **Product data**

General information			
Base	EX39 [Exclusionary Mogul Screw]		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000		
Tier	MASTER		
Light technical			
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and electrical			
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	115 W		
Wattage Equivalent	320(250-320) W		
Power Factor (Nom)	0.9		
Voltage (Nom)	120-277 V		
Temperature			
T-Ambient (Max)	113 °F		
T-Ambient (Min)	-4 °F		
T-Case Maximum (Nom)	105.8 °F		

Controls and dimming		
Dimmable	Preset Dimming	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	Corncob	
Product data		
Order product name	115CC/LED/840/LS EX39 G2 BB 3/1	
EAN/UPC - Product	046677564070	
Order code	564070	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	3	
Material Nr. (12NC)	929002996404	
Net Weight (Piece)	1.964 lb	

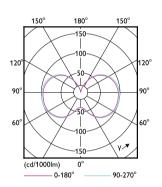
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#### Dimensional drawing

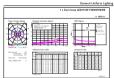


Product	D	с
115CC/LED/840/LS EX39 G2 BB 3/1	4-1/16 in	8-5/16 in

# Photometric data



LEDTForce LS 115W Corncob EX39-LDD



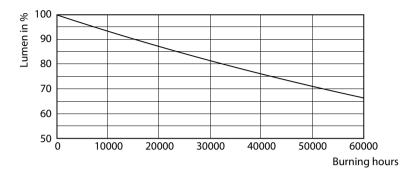
LEDTForce LS 115W Corncob EX39 840-GUL

t 100 Intensity (%) 80 60 40 20 0 200 300 500 600 700 800 λ[nm]—► 400



## **LED Corn Cobs**

#### Lifetime



Lumen Maintenance Diagram



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