



LED Corn Cobs

36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1

LED, Corncob, Mains only, 36 W, 27 W, 18 W, EX39, 3000 K, 4000 K, 5000 K, 5000 lm, 50000 hour(s)

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		Operating and Electrical	
Cap-Base	EX39	Input Frequency	50 to 60 Hz
Nominal lifetime	50,000 hour(s)	Power Consumption	36 27 18 W
Switching Cycle	50,000	Lamp Current (Nom)	400 mA
Lighting Technology	LED	Starting Time (Nom)	1.5 s
Warranty period	5 years	Warm-up time to 60% light	1.5 s
		Power Factor (Fraction)	0.9
		Voltage (Nom)	120-277 V
		UL Type	HIB_UL Type B (UL Listed+Classified)
		Wattage Equivalent (LED HID only)	HPS 150/100/70W MH 100/70/50W
		Ballast Compatibility	Mains only
		Temperature	
		T-Case Maximum (Nom)	172 °F
		Controls and Dimming	
		Dimmable	Step Dim - Do not use with dimmer

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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	Corncob
Net Weight (Piece)	0.948 lb

Approval and Application

Energy Saving Product	Yes
Approval Marks	DLC compliance
EU RoHS compliant	Yes
Ambient temperature range	-22 to +113 °F

Application Conditions

can it be used in closed luminaires	Yes
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Product Data

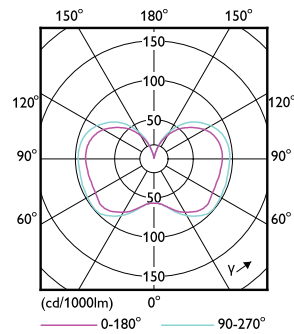
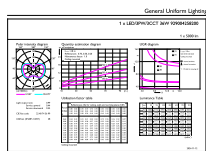
Order product name	36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1
Full product name	36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1
Order code	606236
Material Nr. (12NC)	929004258204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677606237
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677606232

Dimensional drawing



Product	D	C
36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1	2-11/16 inch	8 inch

Photometric data

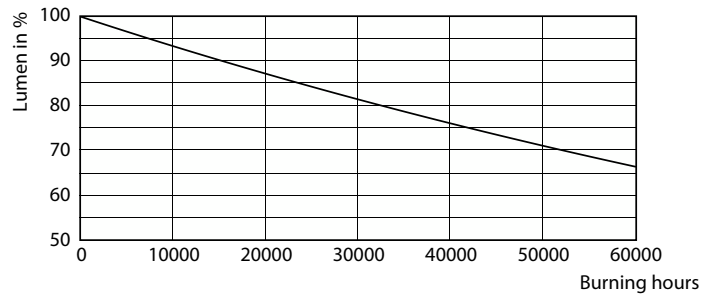
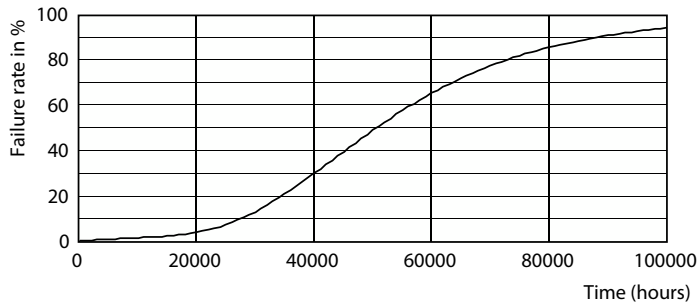


General uniform lighting - 36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1

Light Distribution Diagram - 36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1

