



LED Corn Cobs

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

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
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	3000K/4000K/5000K
Luminous Flux	5,000 lm
Color Designation	3000K/4000K/5000K
Correlated Color Temperature (Nom)	3000 4000 5000 K
Luminous Efficacy (rated) (Nom)	694,527 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	36 27 18 W
Lamp Current (Nom)	400 mA
Starting Time (Nom)	1.5 s
Warm-up time to 60% light	1.5 s

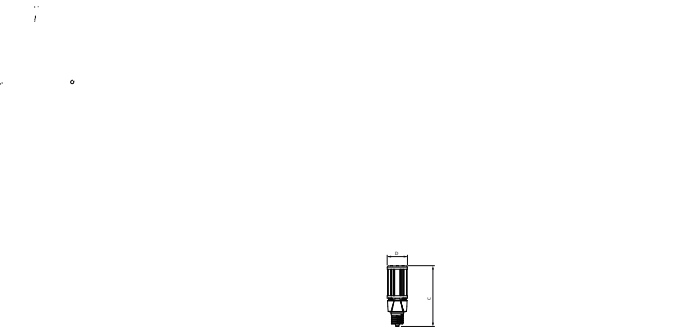
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V
UL Type	HIB_UL Type B (UL Listed+Classified)
Temperature	
T-Case Maximum (Nom)	172 °F
Controls and Dimming	
Dimmable	Step Dim - Do not use with dimmer
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Corncob
Net Weight (Piece)	0.948 lb
Approval and Application	
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

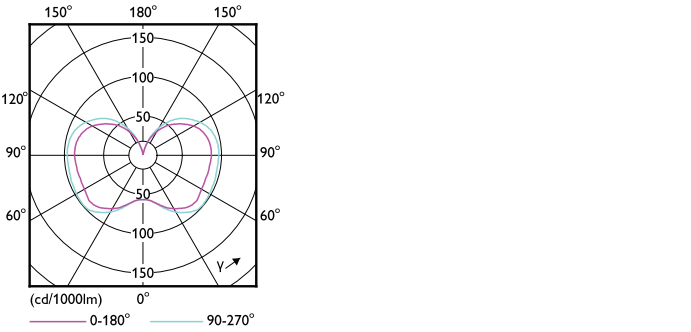
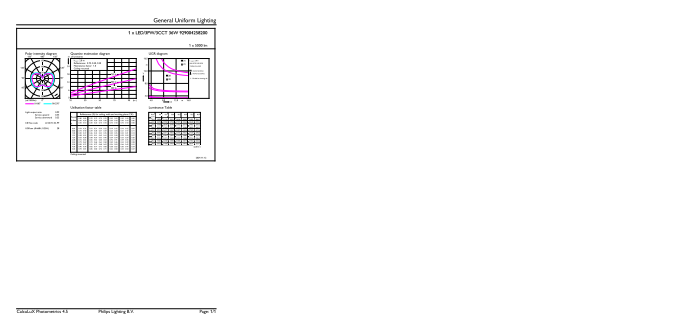
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677606237
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677606232

Dimensional drawing

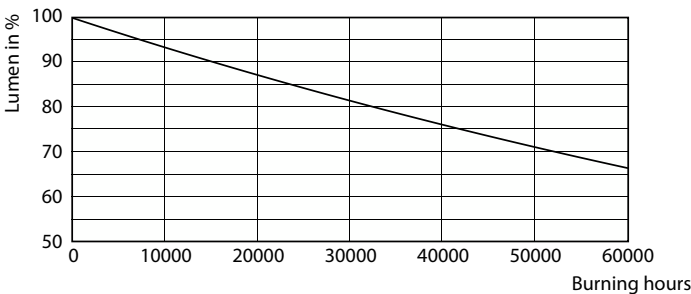
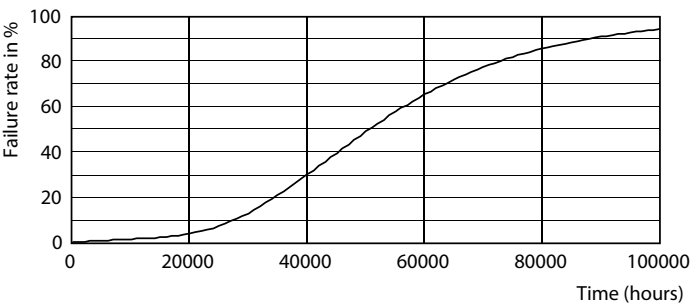


Product	D	C
36-27-18CC/LED/3PW/3CCT/Ex39 BB 3/1	2-11/16 inch	8 inch

Photometric data



Lifetime



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