



LED Corn Cobs

36-27-18CC/COR/3PW/3CCT/E26 BB 6/1

LED, Corncob, Mains only, 36 W, 27 W, 18 W, HPS 150/100/70W, MH 100/70/50W, E26, 3000 K, 4000 K, 5000 K, 5000 lm, 50000 hour(s)

LED, Corncob, Mains only, 36 W, 27 W, 18 W, E26, 3000 K, 4000 K, 5000 K, 5000 lm, 50000 hour(s), 138 lm/W, RG1

Product data

General Information	
Cap-Base	E26
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Warranty period	5 years
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)	138 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

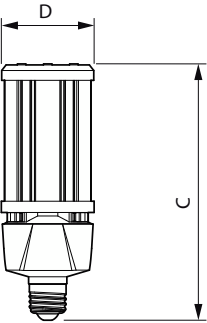
Power Consumption	36 27 18 W
Lamp Current (Nom)	400 mA
Starting Time (Nom)	1.5 s
Warm-up time to 60% light	1.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V
UL Type	HIB_UL Type B (UL Listed+Classified)
Wattage Equivalent (LED HID only)	HPS 150/100/70W MH 100/70/50W
Ballast Compatibility	Mains only
Temperature	
T-Case Maximum (Nom)	172 °F
Controls and Dimming	
Dimmable	Step Dim - Do not use with dimmer
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Corncob

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Net Weight (Piece)	0.895 lb
Approval and Application	
Energy Saving Product	Yes
EU RoHS compliant	Yes
Ambient temperature range	-22 to +113 °F
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

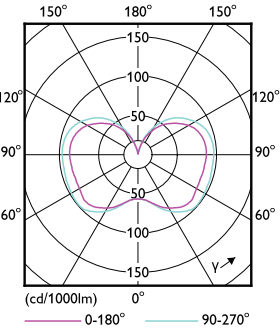
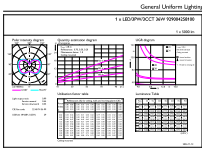
Product Data	
Order product name	36-27-18CC/COR/3PW/3CCT/E26 BB 6/1
Full product name	36-27-18CC/COR/3PW/3CCT/E26 BB 6/1
Order code	606228
Material Nr. (12NC)	929004258104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677606220
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677606225

Dimensional drawing



Product	D	C
36-27-18CC/COR/3PW/3CCT/E26 BB 6/1	2-11/16 inch	7-5/16 inch

Photometric data

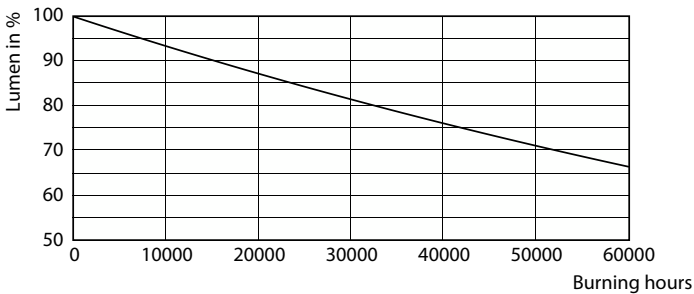
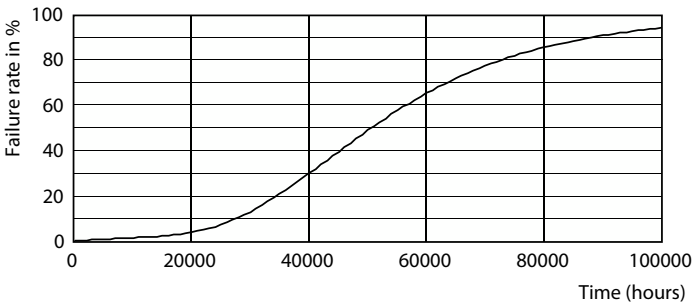


General uniform lighting - 36-27-18CC/COR/3PW/3CCT/E26 BB 6/1

Light Distribution Diagram - 36-27-18CC/COR/3PW/3CCT/E26 BB 6/1

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 36-27-18CC/COR/3PW/3CCT/E26 BB 6/1

