



LED Corn Cobs

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

LED, Corncob, Mains only, 36 W, 27 W, 18 W, HPS 150/100/70W, MH 100/70/50W, EX39, 3000 K, 4000 K, 5000 K, 5000 lm, 50000 hour(s)

LED, Corncob, Mains only, 36 W, 27 W, 18 W, EX39, 3000 K, 4000 K, 5000 K, 5000 lm, 50000 hour(s), 138 lm/W, RG1

Product data

General Information		Power Consumption	
Cap-Base	EX39	36 27 18 W	
Nominal lifetime	50,000 hour(s)	Lamp Current (Nom)	
Switching Cycle	50,000	400 mA	
Lighting Technology	LED	Starting Time (Nom)	
Warranty period	5 years	1.5 s	
Light Technical		Warm-up time to 60% light	
Color Code	3000K/4000K/5000K	1.5 s	
Luminous Flux	5,000 lm	Power Factor (Fraction)	
Color Designation	3000K/4000K/5000K	0.9	
Correlated Color Temperature (Nom)	3000 4000 5000 K	Voltage (Nom)	
Luminous Efficacy (rated) (Nom)	138 lm/W	120-277 V	
Color Consistency	<6	UL Type	
Color rendering index (CRI)	80	HIB_UL Type B (UL Listed+Classified)	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Wattage Equivalent (LED HID only)	
Photobiological safety according to EN 62471	RG1	HPS 150/100/70W MH 100/70/50W	
Operating and Electrical		Ballast Compatibility	
Input Frequency	50 to 60 Hz	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	

LED Corn Cobs

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

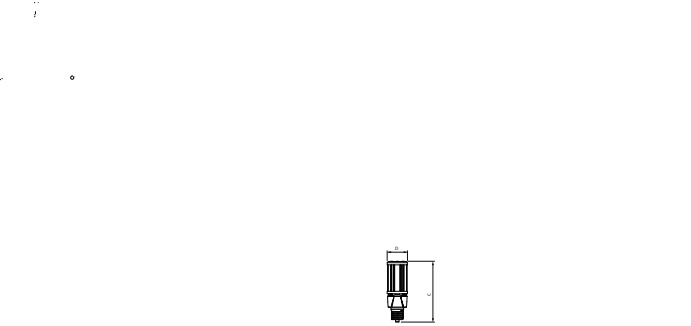
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

Product Data

Order product name	36-27-18CC/MAS/3PW/3CCT/Ex39 BB 3/1
--------------------	--

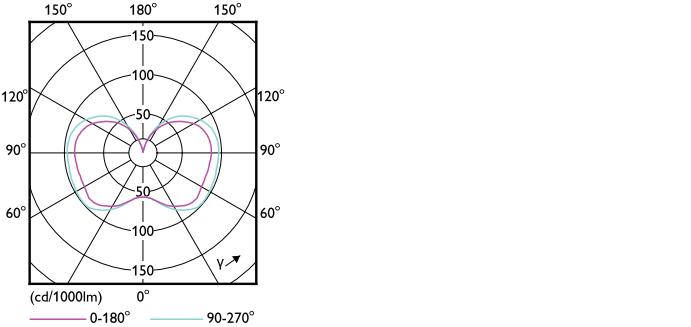
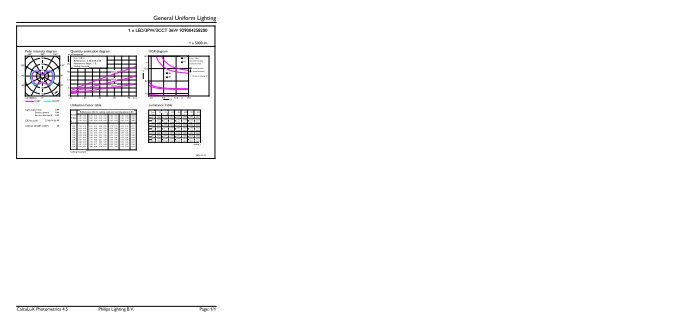
Full product name	36-27-18CC/MAS/3PW/3CCT/Ex39 BB 3/1
Order code	606236
Material Nr. (12NC)	929004258204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677606237
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677606232

Dimensional drawing



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

Photometric data

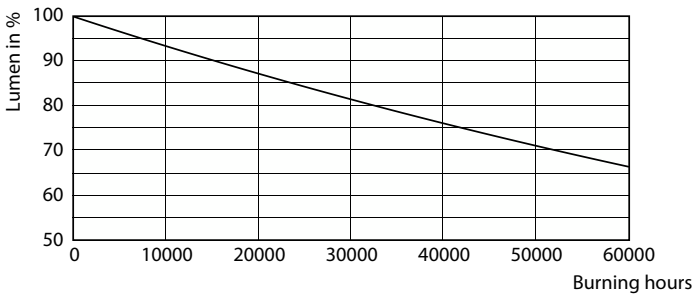
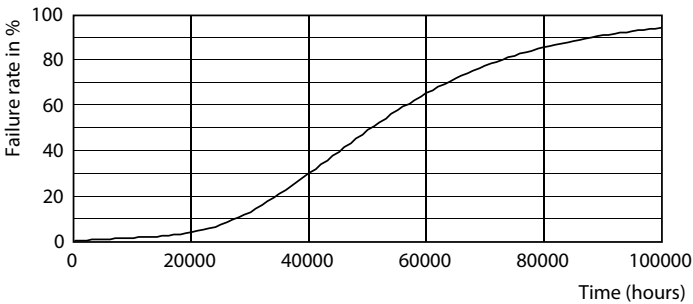


General uniform lighting - 36-27-18CC/MAS/3PW/3CCT/Ex39 BB 3/1

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

LED Corn Cobs

Lifetime



Life Expectancy Diagram

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

