



LED Corn Cobs

45CC/LED/3CCT/LS EX39 G3 BB 3/1

CorePro, LED, Corncob, Mains only, 45 W, 150–175, EX39, Selectable, 3000 K, 4000 K, 5000 K, 50000 hour(s)

CorePro, LED, Corncob, Mains only, 45 W, EX39, Selectable, 3000 K, 4000 K, 5000 K, 50000 hour(s), 129.00 lm/W, Plastic

Product data

General Information	
Cap-Base	EX39
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Warranty period	5 years
Light Technical	
Color Code	850 [CCT of 5000K]
Color Designation	Daylight
Correlated Color Temperature (Nom)	Selectable 3000 4000 5000 K
Luminous Efficacy (rated) (Nom)	129.00 lm/W
Color Consistency	ANSI 5000K quadrangle
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	45 W
Lamp Current (Nom)	500 mA

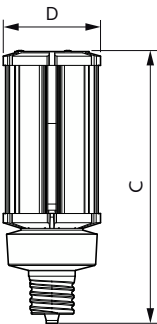
Starting Time (Nom)	1 s
Warm-up time to 60% light	1 s
Power Factor (Fraction)	0.9
Voltage (Nom)	100–277 V
UL Type	HIB_UL Type B (UL Listed+Classified)
Wattage Equivalent (LED HID only)	150–175
Ballast Compatibility	Mains only
Temperature	
T-Case Maximum (Nom)	140 °F
Controls and Dimming	
Dimmable	Preset Dimming
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	1.713 lb

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Approval and Application	
Energy Saving Product	Yes
Energy Consumption kWh/1000 h	45 kWh
EU RoHS compliant	Yes
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable
Product Data	
Order product name	45CC/LED/3CCT/LS EX39 G3 BB 3/1

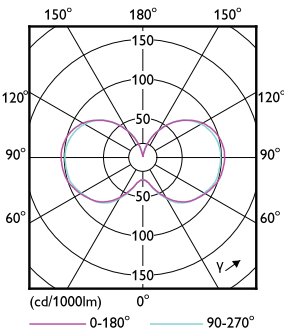
Full product name	45CC/LED/3CCT/LS EX39 G3 BB 3/1
Order code	570473
Material Nr. (12NC)	929003065304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677570477
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677570472

Dimensional drawing

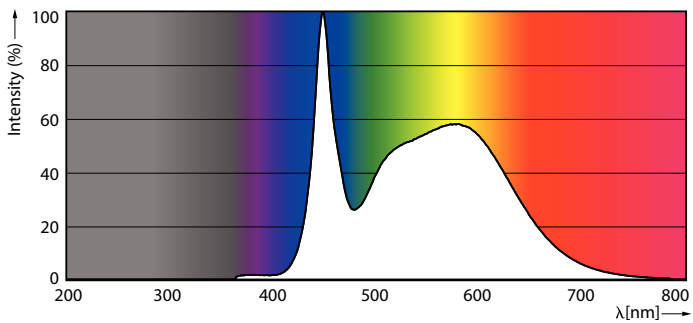


Product	D	C
45CC/LED/3CCT/LS EX39 G3 BB 3/1	3-3/8 inch	9-11/16 inch

Photometric data



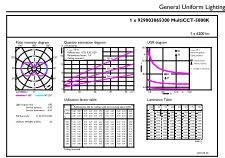
Light Distribution Diagram - 45CC/LED/3CCT/LS EX39 G3 BB 3/1



Spectral Power Distribution Colour - 45CC/LED/3CCT/LS EX39 G3 BB 3/1

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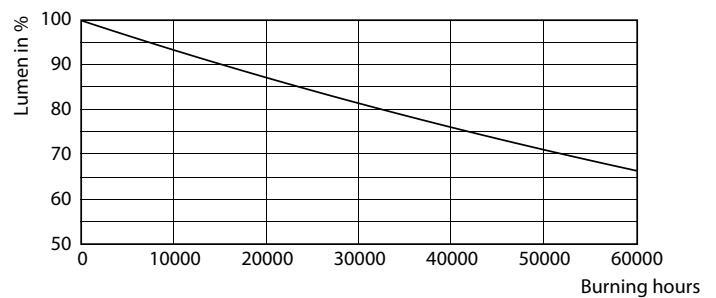
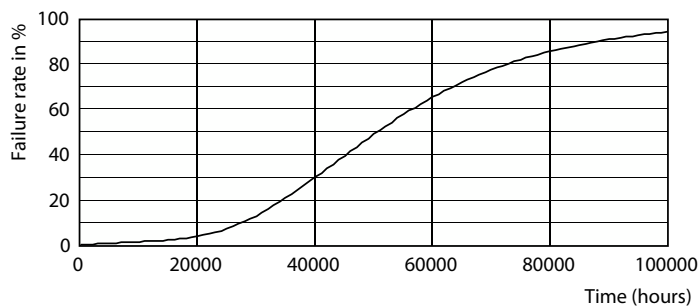
Photometric data



Calicut Petroleum 4.5	Polys Lighting 0.5	Page 17
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General uniform lighting - 45CC/LED/3CCT/LS EX39 G3 BB 3/1

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 45CC/LED/3CCT/LS EX39 G3 BB 3/1

