



LED Corn Cobs

115CC/MAS/850/LS EX39 G2 BB 3/1

MASTER, LED, Corncob, Mains only, 115 W, HPS 250W, MH 320W, EX39, 50000 hour(s)

MASTER, LED, Corncob, Mains only, 115 W, EX39, 50000 hour(s), 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	
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	115 W
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 250W, MH 320W
Ballast Compatibility	Mains only

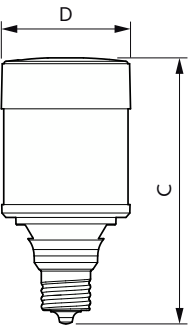
Temperature	
T-Case Maximum (Nom)	106 °F
Controls and Dimming	
Dimmable	Preset Dimming
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	1.964 lb
Approval and Application	
Energy Saving Product	Yes
Energy Consumption kWh/1000 h	115 kWh
Ambient temperature range	-4 °F to 113 °F
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

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Product Data	
Order product name	115CC/MAS/850/LS EX39 G2 BB 3/1
Full product name	115CC/MAS/850/LS EX39 G2 BB 3/1
Order code	564088
Material Nr. (12NC)	929002996504
Numerator - Quantity Per Pack	1

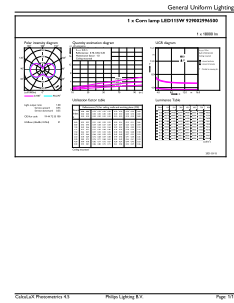
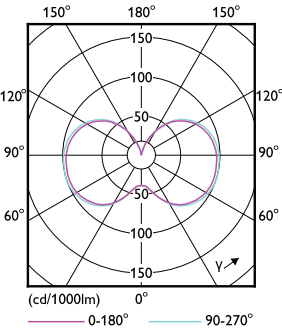
EAN/UPC - Product/Case	046677564087
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564082

Dimensional drawing



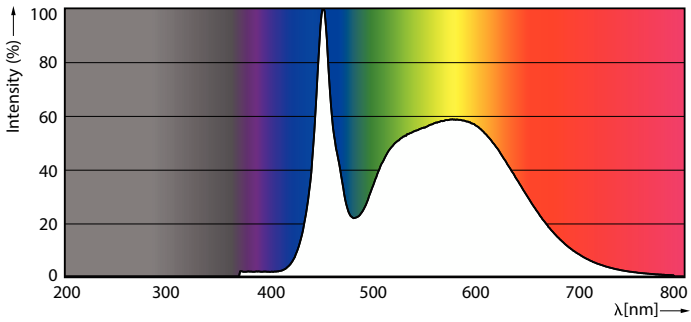
Product	D	C
115CC/MAS/850/LS EX39 G2 BB 3/1	4-1/16 inch	8-5/16 inch

Photometric data



Light Distribution Diagram - 115CC/MAS/850/LS EX39 G2 BB 3/1

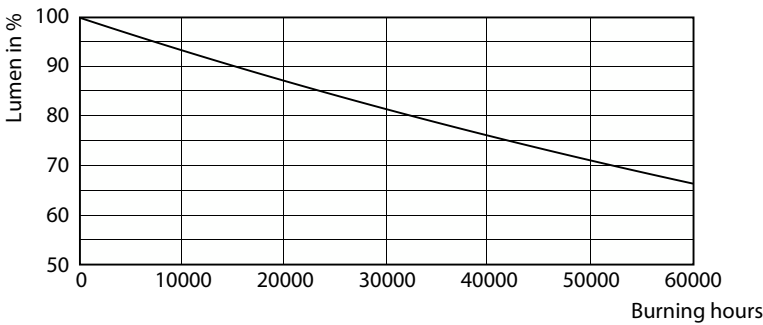
General uniform lighting - 115CC/MAS/850/LS EX39 G2 BB 3/1



Spectral Power Distribution Colour - 115CC/MAS/850/LS EX39 G2 BB 3/1

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Lifetime



Lumen Maintenance Diagram - 115CC/MAS/850/LS EX39 G2 BB 3/1

