

PHILIPS

**150CC/MAS/840/LS EX39
G2 BB 3/1**

929002996704



**MASTER, LED, Corncob, Mains only, 150 W, HPS 320W,
MH 400W, EX39, 50000 hour(s)**

MASTER, LED, Corncob, Mains only, 150 W, EX39, 50000 hour(s), Plastic

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 %
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Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	150 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 320W, MH 400W
Ballast Compatibility	Mains only

Temperature

T-Case Maximum (Nom)	34 °C
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Controls and Dimming

Dimmable	Preset Dimming
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Corncob
Net Weight (Piece)	0.891 kg

Approval and Application

Energy Saving Product	Yes
Energy Consumption kWh/1000 h	150 kWh
Ambient temperature range	-20 °C to 45 °C

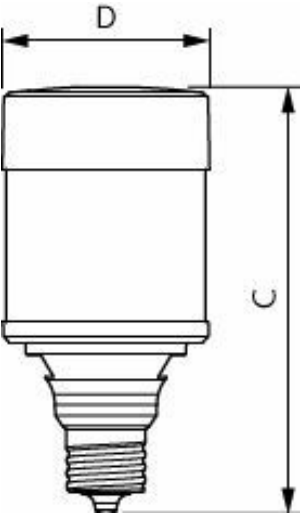
Application Conditions

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

Product Data

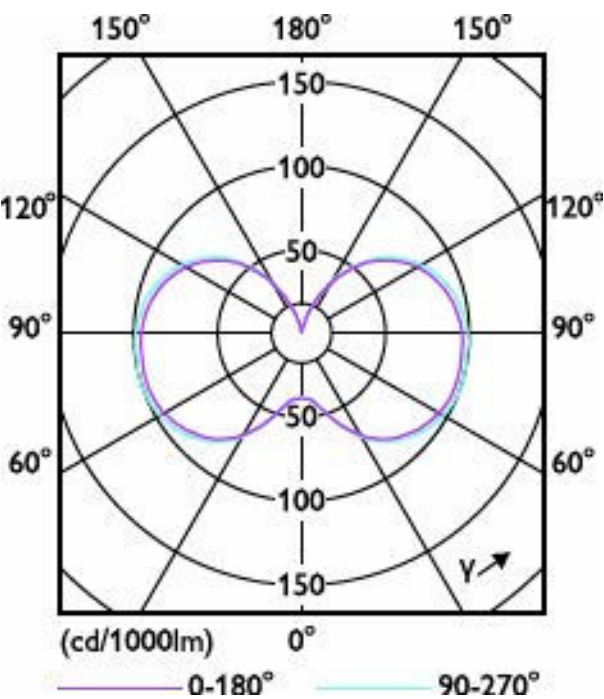
Order product name	150CC/MAS/840/LS EX39 G2 BB 3/1
Full product name	150CC/MAS/840/LS EX39 G2 BB 3/1
Order code	929002996704
Material Nr. (12NC)	929002996704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677564094
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677564099

Dimensional drawing

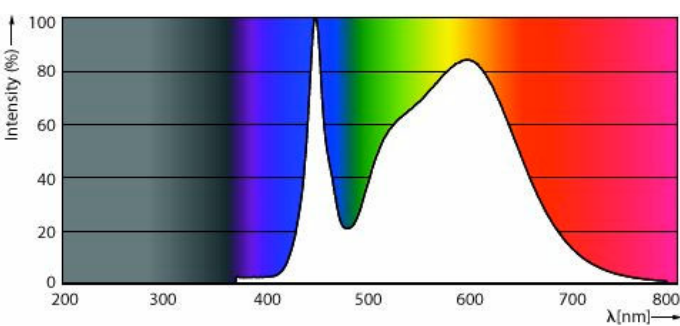


Product	D	C
150CC/MAS/840/LS EX39 G2 BB 3/1	102 mm	211 mm

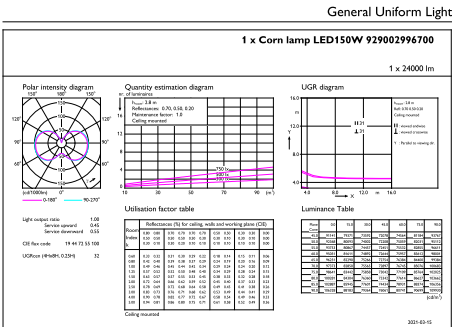
Photometric data



Light Distribution Diagram - 150CC/MAS/840/LS EX39 G2 BB 3/1

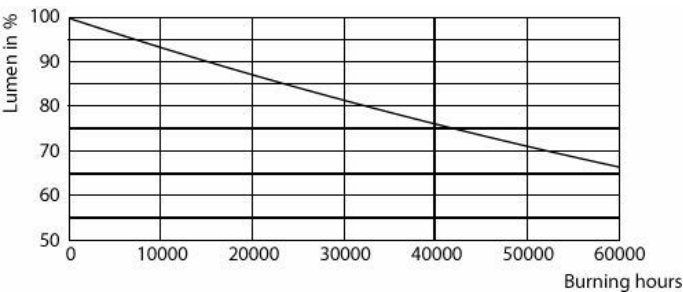


Spectral Power Distribution Colour - 150CC/MAS/840/LS EX39 G2 BB 3/1



General uniform lighting - 150CC/MAS/840/LS EX39 G2 BB 3/1

Lifetime



Lumen Maintenance Diagram - 150CC/MAS/840/LS EX39 G2 BB
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Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	EPD-Philips-LED-Corn-cobs-COMF-7404056-Ref-929002996804.pdf	Download 
Photometry and lighting design	Document Name	Download
IES File	LEDTForce_LS_150W_Corncob_EX39_840-IES.IES	Download 

