



# LED Corn Cobs

## 150CC/MAS/850/LS EX39 G2 BB 3/1

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

### 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                     | 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                           |

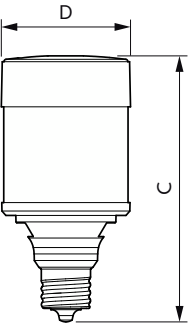
| Temperature                         |                 |
|-------------------------------------|-----------------|
| T-Case Maximum (Nom)                | 93 °F           |
| Controls and Dimming                |                 |
| Dimmable                            | Preset Dimming  |
| Mechanical 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       | 150 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            | 150CC/MAS/850/LS EX39 G2 BB 3/1 |
| Full product name             | 150CC/MAS/850/LS EX39 G2 BB 3/1 |
| Order code                    | 564112                          |
| Material Nr. (12NC)           | 929002996804                    |
| Numerator - Quantity Per Pack | 1                               |

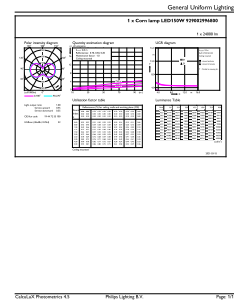
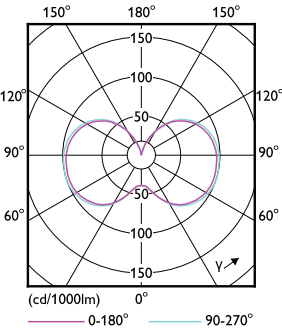
|                                 |                |
|---------------------------------|----------------|
| EAN/UPC - Product/Case          | 046677564117   |
| Numerator - Packs per outer box | 3              |
| EAN/UPC - Case                  | 50046677564112 |

Dimensional drawing



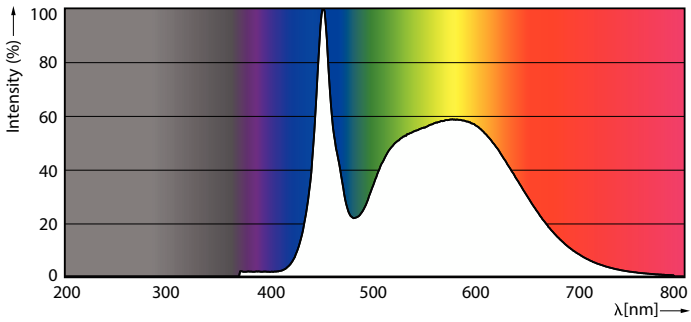
| Product                         | D           | C           |
|---------------------------------|-------------|-------------|
| 150CC/MAS/850/LS EX39 G2 BB 3/1 | 4-1/16 inch | 8-5/16 inch |

Photometric data



Light Distribution Diagram - 150CC/MAS/850/LS EX39 G2 BB 3/1

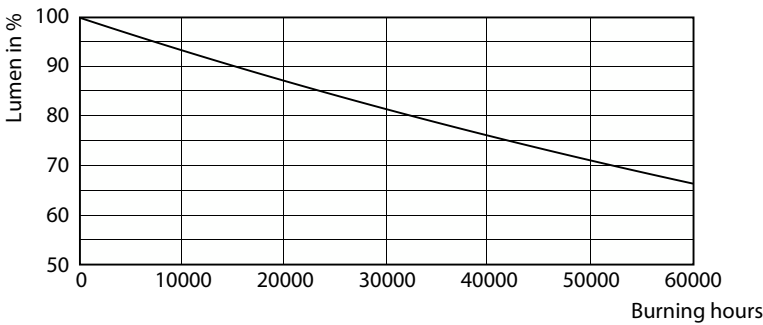
General uniform lighting - 150CC/MAS/850/LS EX39 G2 BB 3/1



Spectral Power Distribution Colour - 150CC/MAS/850/LS EX39 G2 BB 3/1

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Lifetime



Lumen Maintenance Diagram - 150CC/MAS/850/LS EX39 G2 BB 3/1

