



LED Corn Cobs

18CC/LED/850/ND E26 G2 BB 6/1

Philips Corn Cob LED replacement lamps are perfect LED replacement for a variety of outdoor applications. High intensity illumination, which means you get added visibility for applications like streets, public areas, and much more for a fraction of the energy used by conventional HID.

Product data

| General Information | |
|------------------------|------------------------------------|
| Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 50000 h |
| Switching Cycle | 50000X |
| Technical Type | 18-70W |

| Light Technical | |
|---------------------------------------|-----------------------|
| Color Code | 850 [CCT of 5000K] |
| Initial lumen (Nom) | 2500 lm |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 138.00 lm/W |
| Color Consistency | ANSI 5000K quadrangle |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|--------------------------|-------------|
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 18 W |
| Lamp Current (Nom) | 200 mA |
| Wattage Equivalent | 70 W |
| Starting Time (Nom) | 1 s |

| | |
|---------------------------------|-----------|
| Warm Up Time to 60% Light (Nom) | 1 s |
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 100-277 V |

| Temperature | |
|----------------------|-------|
| T-Case Maximum (Nom) | 60 °C |

| Controls and Dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and Housing | |
|------------------------|-------|
| Bulb Finish | Clear |

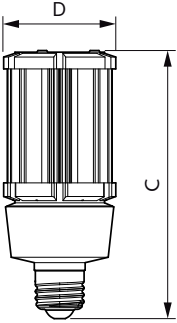
| Approval and Application | |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | A++ |
| Energy Consumption kWh/1000 h | 18 kWh |

| Product Data | |
|---------------------------------|-------------------------------|
| Order product name | 18CC/LED/850/ND E26 G2 BB 6/1 |
| EAN/UPC - Product | 046677559656 |
| Order code | 559658 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |

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| | |
|---------------------|--------------|
| Material Nr. (12NC) | 929002395404 |
| Net Weight (Piece) | 0.252 kg |

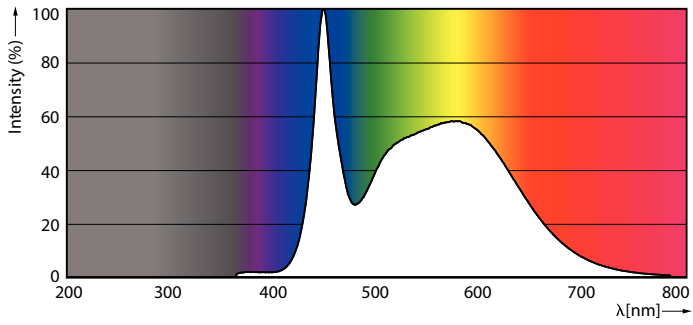
Dimensional drawing



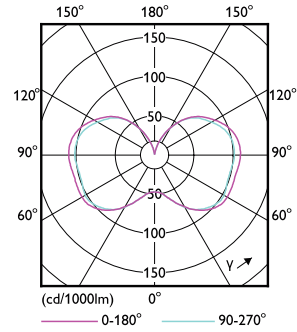
Corn lamp LED Gen2 18W E26 850 CL

| Product | D | C |
|-------------------------------|-------|--------|
| 18CC/LED/850/ND E26 G2 BB 6/1 | 60 mm | 145 mm |

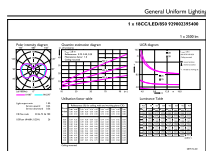
Photometric data



LEDTForce 18W Corncob E26 850



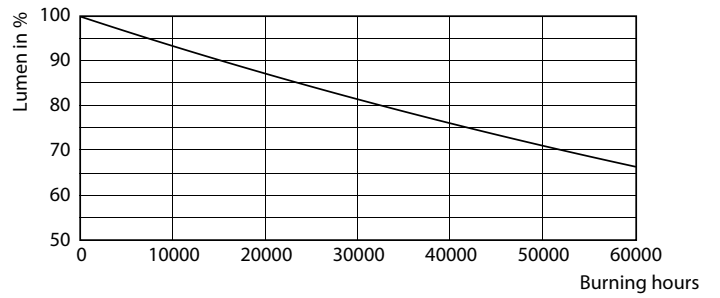
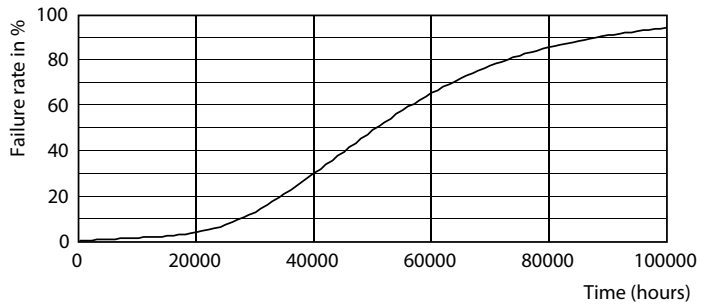
LEDTForce 18W Corncob E26



LEDTForce 18W Corncob E26 850

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Lifetime



50K

50K

