

MASTER UltraEfficient LED bulb

MAS LEDBulbND5.2-75W E27 840A70 CLG UE

This is the most efficient LED bulb from Philips brand. 210lm/W helps to concrete the company statement of sustainability. 50000 hour lifetime helps to extend the replacement cycle to reduce the waste. This is not only the high SPEC product, but also keep the light quality of Philips brand

Product data

| General Information | |
|---------------------------------------|--------------------|
| Cap-Base | E27 [E27] |
| Nominal lifetime | 50,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |
| Light Technical | |
| Color Code | 840 [CCT of 4000K] |
| Luminous Flux | 1,095 lumen |
| Color Designation | Cool White (CW) |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 210 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

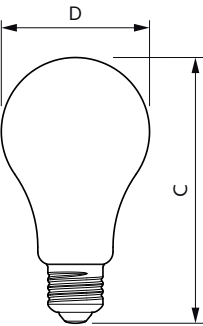
| Operating and Electrical | |
|---------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 5.2 W |
| Lamp Current (Nom) | 60 mA |
| Wattage Equivalent | 75 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.4 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case Maximum (Nom) | 70 °C |
| Controls and Dimming | |
| Dimmable | No |

MASTER UltraEfficient LED bulb

| Mechanical and Housing | |
|-------------------------------|--------------|
| Bulb Finish | Clear |
| Bulb Shape | A70 [A 70mm] |
| Approval and Application | |
| Energy Efficiency Class | A |
| Energy Consumption kWh/1000 h | 6 kWh |
| EPREL Registration Number | 1370040 |
| CE mark | Yes |
| EU RoHS compliant | Yes |

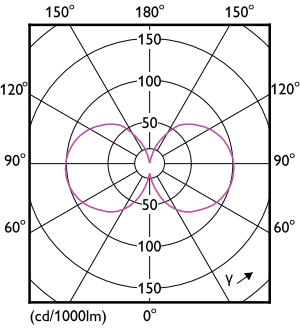
| Product Data | |
|---------------------------------|--|
| Full product code | 871951443589600 |
| Order product name | MAS LEDBulbND5.2-75W E27 840A70 CLG UE |
| Order code | 929003480502 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material number (12NC) | 929003480502 |
| Full product name | MAS LEDBulbND5.2-75W E27 840A70 CLG UE |
| EAN/UPC - Case | 8719514435902 |

Dimensional drawing

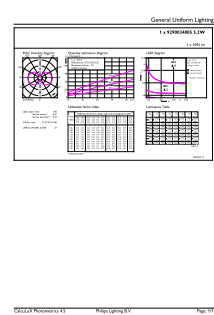


| Product | D | C |
|--|-------|--------|
| MAS LEDBulbND5.2-75W E27 840A70 CLG UE | 70 mm | 127 mm |

Photometric data



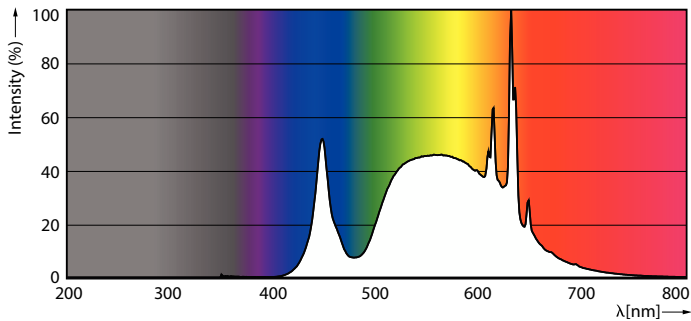
Light Distribution Diagram - MAS LEDBulbND5.2-75W E27 840A70 CLG UE



General uniform lighting - MAS LEDBulbND5.2-75W E27 840A70 CLG UE

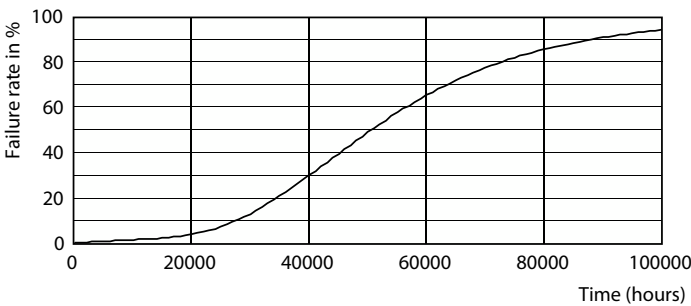
MASTER UltraEfficient LED bulb

Photometric data

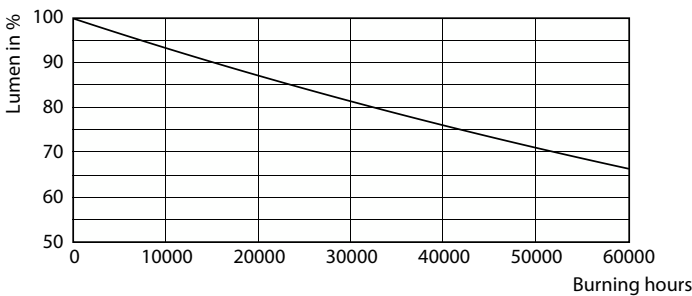


Spectral Power Distribution Colour - MAS LEDBulbND5.2-75W E27 840A70
CLG UE

Lifetime



Life Expectancy Diagram - MAS LEDBulbND5.2-75W E27 840A70 CLG UE



Lumen Maintenance Diagram - MAS LEDBulbND5.2-75W E27 840A70 CLG UE

