



UltraEfficient LED bulb

MAS LEDBulbND2.3-40W E27830 A60CL G EELA

This is the most efficient LED bulb from Signify. 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] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 50000 h |
| Switching Cycle | 50000X |
| Flux measurement reference | Sphere |

| Light technical | |
|---------------------------------------|---------------------|
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux (Nom) | 485 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 210.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and electrical | |
|--------------------------|-------------|
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 2.3 W |

| | |
|---------------------------------|-----------|
| Lamp Current (Nom) | 30 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.4 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|----------------------|-------|
| T-Case Maximum (Nom) | 35 °C |

| Controls and dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and housing | |
|------------------------|---------------|
| Bulb Finish | Clear |
| Bulb Shape | A60 [A 60mm] |

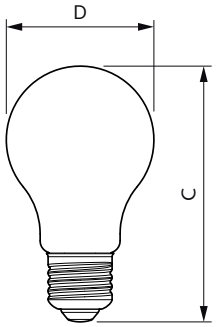
| Approval and application | |
|-------------------------------|-------|
| Energy Efficiency Class | A |
| Energy Consumption kWh/1000 h | 3 kWh |

UltraEfficient LED bulb

| | |
|---------------------------|------------------------------------------|
| EPREL Registration Number | 588540 |
| Product data | |
| Full product code | 871951442073100 |
| Order product name | MAS LEDBulbND2.3-40W E27830 A60CL G EELA |
| EAN/UPC - Product | 8719514420731 |

| | |
|---------------------------------|--------------|
| Order code | 929003066402 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929003066402 |
| Copy Net Weight (Piece) | 0.030 kg |

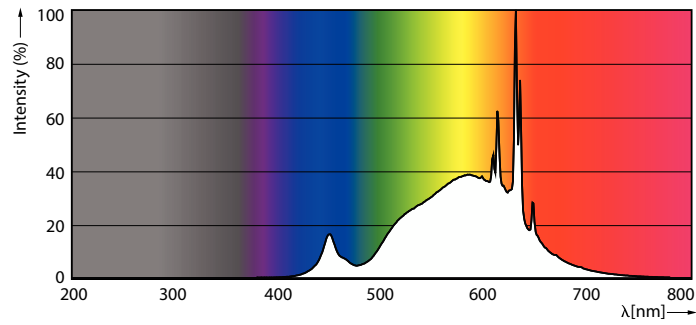
Dimensional drawing



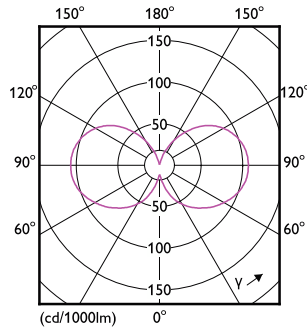
MAS LEDBulbND2.3-40W E27830 A60CL G EELA

| Product | D | C |
|------------------------------------------|-------|--------|
| MAS LEDBulbND2.3-40W E27830 A60CL G EELA | 60 mm | 105 mm |

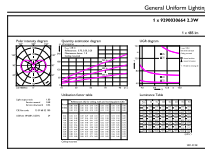
Photometric data



LEDbulb MAS EU 2,3W A60 E27 830 CL-POC



LEDbulb MAS EU A60 2,3W E27 830 CL-LDD



LEDbulb MAS EU 2,3W A60 E27 830 CL-GUL

UltraEfficient LED bulb

Lifetime



50K

50K

